

DOCUMENT RESUME

ED 288 894

TM 870 627

TITLE National Assessment of Educational Progress: 1985-86 Public-Use Data Tapes, Version 1.0. Codebooks and Layouts, Grade 7/Age 13.

INSTITUTION National Assessment of Educational Progress, Princeton, NJ.

SPONS AGENCY Center for Education Statistics (OERI/ED), Washington, DC.

PUB DATE 28 Apr 87

GRANT NIE-G-83-0011

NOTE 43lp.; For related "Users' Guide," see TM 870 625.

AVAILABLE FROM National Assessment of Educational Progress, Educational Testing Service, Rosedale Road, CN 6710, Princeton, NJ 08541-6710 (set of TM 870 626-628, \$50.00).

PUB TYPE Statistical Data (110)

EDRS PRICE MF01/PC18 Plus Postage.

DESCRIPTORS Academic Achievement; *Computer Software; *Computer Storage Devices; *Databases; Educational Assessment; Grade 7; Item Analysis; Item Sampling; Junior High Schools; *Magnetic Tapes; *National Competency Tests; National Surveys; Questionnaires; *Statistical Data; Testing Programs

IDENTIFIERS Balanced Incomplete Block Spiralling; *National Assessment of Educational Progress

ABSTRACT

This document contains the codebooks and data record layouts for the 1985-86 Public-Use Data Tapes, Version 1.0. The Public-Use data tapes are created by the National Assessment of Educational Progress (NAEP) to provide outside researchers access to NAEP data. This book provides coded data collected on and from seventh graders and 13-year-olds via student tests in mathematics, science, computer competence, literature, and U.S. history, as well as coded background information obtained from questionnaires given to students, teachers, and principals. The tests and questionnaires were presented in a Balanced Incomplete Block (BIB) spiral design in which each student received only some of the questions from each learning area. Items from each learning area were then assembled into blocks, which were in turn assembled into booklets. At each grade/age level, booklets 1-5 are "bridge" instruments used to measure effects of changes in student age definition, time of testing, and mode of administration. This entire book contains data files for grade 7/age 13, including student BIB spiral data, bridge booklets 1-5 and responses to school questionnaire items. (JGL)

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* from the original document. *

NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS
1985-86 PUBLIC-USE DATA TAPES
VERSION 1.0

Codebooks and Layouts
Grade 7/Age 13

*Prepared for the
Office for Educational Research and Improvement.
Center for Education Statistics
under Grant No. NIE-G-83-0011
by the National Assessment of Educational Progress
Educational Testing Service, Princeton, New Jersey*

NAEP 1985-86 Public-Use Data Tape Description

Grade 7/Age 13

DATA FILES	RECORD LENGTH	BLOCK SIZE	# OF RECORDS	FILE NAME
Data Files				
1. Student Spiral Data	1606	17666	27668	Y17RMSC2.BIB.DAT
2. Bridge Booklet 1	597	18507	2075	Y17RMSC2.BR1.DAT
3. Bridge Booklet 2	567	18711	2054	Y17RMSC2.BR2.DAT
4. Bridge Booklet 3	585	18720	2071	Y17RMSC2.BR3.DAT
5. Bridge Booklet 4	608	18848	2032	Y17RMSC2.BR4.DAT
6. Bridge Booklet 5	584	18688	2146	Y17RMSC2.BR5.DAT
7. School Questionnaire	553	18802	567	Y17RMSC2.SCQ.DAT
SPSS-X Control Statement Files				
8. Student Spiral Data	80	19040	6804	Y17RMSC2.BIB.SPX
9. Bridge Booklet 1	80	19040	1131	Y17RMSC2.BR1.SPX
10. Bridge Booklet 2	80	19040	1005	Y17RMSC2.BR2.SPX
11. Bridge Booklet 3	80	19040	1115	Y17RMSC2.BR3.SPX
12. Bridge Booklet 4	80	19040	1299	Y17RMSC2.BR4.SPX
13. Bridge Booklet 5	80	19040	1120	Y17RMSC2.BR5.SPX
14. School Questionnaire	80	19040	731	Y17RMSC2.SCQ.SPX
SAS Control Statement Files				
15. Student Spiral Data	80	19040	7041	Y17RMSC2.BIB.SAS
16. Bridge Booklet 1	80	19040	1247	Y17RMSC2.BR1.SAS
17. Bridge Booklet 2	80	19040	1093	Y17RMSC2.BR2.SAS
18. Bridge Booklet 3	80	19040	1222	Y17RMSC2.BR3.SAS
19. Bridge Booklet 4	80	19040	1359	Y17RMSC2.BR4.SAS
20. Bridge Booklet 5	80	19040	1194	Y17RMSC2.BR5.SAS
21. School Questionnaire	80	19040	1273	Y17RMSC2.SCQ.SAS
Machine-Readable Catalog Files				
22. Student Spiral Data	570	18810	1270	Y17RMSC2.BIB.CAT
23. Bridge Booklet 1	570	18810	264	Y17RMSC2.BR1.CAT
24. Bridge Booklet 2	570	18810	236	Y17RMSC2.BR2.CAT
25. Bridge Booklet 3	570	18810	253	Y17RMSC2.BR3.CAT
26. Bridge Booklet 4	570	18810	276	Y17RMSC2.BR4.CAT
27. Bridge Booklet 5	570	18810	253	Y17RMSC2.BR5.CAT
28. School Questionnaire	570	18810	386	Y17RMSC2.SCQ.CAT

NAEP 1985-86 Machine-Readable Catalog Data Layout

START COLUMNS	END	FIELD WIDTH	FIELD DESCRIPTION	COMMENTS
1 - 4		4	Field Sequence Number	
5 - 12		8	Field Name	New NAEP Identification
13 - 16		4	Start Column	
17 - 20		4	End Column	
21 - 22		2	Field Width	
23 - 23		1	Decimal Places	
24 - 24		1	Field Type	1=Discrete 2=Continuous
25 - 27		3	Minimum Valid Responses	Excluding Multiple, Out-Of-Range and I Don't Know Responses
28 - 30		3	Maximum Valid Responses	
31 - 32		2	Correct Response	
33 - 34		2	I Don't Know (IDK) Code	
35 - 36		2	No Response Code	
37 - 38		2	Multiple and Out-Of-Range Code	
39 - 88		50	Field Label	
89 - 104		16	Old NAEP Identification	
105 - 128		24	IRT Parameters	Three fields, eight positions each
129 - 130		2	Number of Response Values and Labels	This number determines the number of response values and labels that follow
131 - 132		2	Response Value	1st Value
133 - 152		20	Response Label	
153 - 154		2	Response Value	2nd Value
155 - 174		20	Response Label	
.			.	.
.			.	.
.			.	.
549 - 550		2	Response Value	20th Value
551 - 570		20	Response Label	

GRADE 7/AGE 13

Data Files: Student Spiral Data

Y17RMSC2.BIB.DAT
Y17RMSC2.BIB.SPX
Y17RMSC2.BIB.SAS
Y17RMSC2.BIB.CAT

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1	YEAR	1	2	0	C			ASSESSMENT YEAR
2	AGE	3	2	0	C			ASSESSMENT AGE
3	ADMIN	5	1		D	1 - 6		ADMINISTRATION CODE (BOOK COVER)
4	GRADE	6	2		D	0 - 40		GRADE LEVEL (BOOK COVER)
5	SEX	8	1		D	1 - 2		SEX OF SUBJECT (BOOK COVER)
6	BMONTH	9	2		D	1 - 12		BIRTH MONTH (BOOK COVER)
7	BYEAR	11	2	0	C			BIRTH YEAR (BOOK COVER)
8	RACE	13	1		D	1 - 6		OBSERVED RACE OF SUBJECT (BOOK COVER)
9	RATER1	14	2	0	C			FIRST SCORER ID
10	RATER2	16	2	0	C			SECOND SCORER ID
11	RATER3	18	2	0	C			THIRD SCORER ID
12	BOOK	20	2	0	C			BOOKLET NUMBER
13	REGION	22	1		D	1 - 4		REGION OF COUNTRY
14	COHORT	23	1		D	1 - 3		AGE/GRADE COHORT GROUP
15	SCRPSU	24	4	0	C			SCRAMBLED PSU & SCHOOL CODE
16	SCRID	28	6	0	C			SCRAMBLED STUDENT BOOKLET NUMBER
17	R1	34	1		D	0 - 3		BLOCK CODE: READING "A"
18	R2	35	1		D	0 - 3		BLOCK CODE: READING "B"
19	R3	36	1		D	0 - 3		BLOCK CODE: READING "C"
20	R4	37	1		D	0 - 3		BLOCK CODE: READING "D"
21	R5	38	1		D	0 - 3		BLOCK CODE: READING "E"
22	R6	39	1		D	0 - 3		BLOCK CODE: READING "F"
23	M1	40	1		D	0 - 3		BLOCK CODE: MATHEMATICS "A"
24	M2	41	1		D	0 - 3		BLOCK CODE: MATHEMATICS "B"
25	M3	42	1		D	0 - 3		BLOCK CODE: MATHEMATICS "C"
26	M4	43	1		D	0 - 3		BLOCK CODE: MATHEMATICS "D"
27	M5	44	1		D	0 - 3		BLOCK CODE: MATHEMATICS "E"
28	M6	45	1		D	0 - 3		BLOCK CODE: MATHEMATICS "F"
29	M7	46	1		D	0 - 3		BLOCK CODE: MATHEMATICS "G"
30	M8	47	1		D	0 - 3		BLOCK CODE: MATHEMATICS "H"
31	M9	48	1		D	0 - 3		BLOCK CODE: MATHEMATICS "I"
32	S1	49	1		D	0 - 3		BLOCK CODE: SCIENCE "A"
33	S2	50	1		D	0 - 3		BLOCK CODE: SCIENCE "B"
34	S3	51	1		D	0 - 3		BLOCK CODE: SCIENCE "C"
35	S4	52	1		D	0 - 3		BLOCK CODE: SCIENCE "D"
36	S5	53	1		D	0 - 3		BLOCK CODE: SCIENCE "E"
37	S6	54	1		D	0 - 3		BLOCK CODE: SCIENCE "F"
38	S7	55	1		D	0 - 3		BLOCK CODE: SCIENCE "G"
39	S8	56	1		D	0 - 3		BLOCK CODE: SCIENCE "H"
40	S9	57	1		D	0 - 3		BLOCK CODE: SCIENCE "I"
41	C1	58	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "A"
42	C2	59	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "B"
43	C3	60	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "C"
44	C4	61	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "D"
45	C5	62	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "E"
46	C6	63	1		D	0 - 3		BLOCK CODE: COMPUTER COMPETENCE "F"
47	MOB	64	2		D	1 - 12		MONTH OF BIRTH (WESTAT)
48	YOB	66	2	0	C			YEAR OF BIRTH (WESTAT)
49	DGRADE	68	2		D	0 - 40		DERIVED GRADE (WESTAT)
50	DSEX	70	1		D	1 - 2		DERIVED SEX (WESTAT)
51	DRACE	71	1		D	1 - 6		DERIVED RACE (WESTAT)
52	MOBCHG	72	1		D	0 - 1		BIRTH MONTH CHANGE FLAG (WESTAT)
53	YOBCHG	73	1		D	0 - 1		BIRTH YEAR CHANGE FLAG (WESTAT)
54	GRDCHG	74	1		D	0 - 1		GRADE CHANGE FLAG (WESTAT)
55	RACCHG	75	1		D	0 - 1		RACE/ETHNICITY CHANGE FLAG (WESTAT)
56	JKPAIR	76	2		D	1 - 38		CLUSTER PAIRING CODE FOR VARIANCE ESTIM. (WESTAT)
57	JKREPL	78	1		D	1 - 2		WITHIN CLUST'R PAIR REPLICATE CODE (WESTAT)
58	JKFAC	79	5	3	C			JACKKNIFE FACTOR (WESTAT)
59	PSUWT	84	7	4	C			PSU WEIGHT (WESTAT)
60	SCHWT	91	7	4	C			SCHOOL WEIGHT CONDITIONAL ON PSU (WESTAT)
61	SCHNRF	98	6	4	C			SCHOOL NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
62	SESSWT	104	6	4	C			SESSION ALLOCATION WEIGHT (WESTAT)
63	SESNRF	110	6	4	C			SESSION NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
64	STUDWT	116	6	4	C			WITHIN SCHOOL STUDENT WEIGHT (WESTAT)
65	STUNRF	122	6	4	C			STUDENT NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
66	WTRIMF	128	6	4	C			WEIGHT TRIMMING ADJUSTMENT FACTOR (WESTAT)
67	PSTRATF	134	6	4	C			POST-STRATIFICATION ADJUSTMENT FACTOR (WESTAT)
68	WEIGHT	140	7	2	C			OVERALL STUDENT FULL-SAMPLE WEIGHT (WESTAT)
69	SRWT01	147	7	2	C			STUDENT REPLICATE WEIGHT 01 (WESTAT)
70	SRWT02	154	7	2	C			STUDENT REPLICATE WEIGHT 02 (WESTAT)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
71	SRWT03	161	7	2	C			STUDENT REPLICATE WEIGHT 03	(WESTAT)
72	SRWT04	168	7	2	C			STUDENT REPLICATE WEIGHT 04	(WESTAT)
73	SRWT05	175	7	2	C			STUDENT REPLICATE WEIGHT 05	(WESTAT)
74	SRWT06	182	7	2	C			STUDENT REPLICATE WEIGHT 06	(WESTAT)
75	SRWT07	189	7	2	C			STUDENT REPLICATE WEIGHT 07	(WESTAT)
76	SRWT08	196	7	2	C			STUDENT REPLICATE WEIGHT 08	(WESTAT)
77	SRWT09	203	7	2	C			STUDENT REPLICATE WEIGHT 09	(WESTAT)
78	SRWT10	210	7	2	C			STUDENT REPLICATE WEIGHT 10	(WESTAT)
79	SRWT11	217	7	2	C			STUDENT REPLICATE WEIGHT 11	(WESTAT)
80	SRWT12	224	7	2	C			STUDENT REPLICATE WEIGHT 12	(WESTAT)
81	SRWT13	231	7	2	C			STUDENT REPLICATE WEIGHT 13	(WESTAT)
82	SRWT14	238	7	2	C			STUDENT REPLICATE WEIGHT 14	(WESTAT)
83	SRWT15	245	7	2	C			STUDENT REPLICATE WEIGHT 15	(WESTAT)
84	SRWT16	252	7	2	C			STUDENT REPLICATE WEIGHT 16	(WESTAT)
85	SRWT17	259	7	2	C			STUDENT REPLICATE WEIGHT 17	(WESTAT)
86	SRWT18	266	7	2	C			STUDENT REPLICATE WEIGHT 18	(WESTAT)
87	SRWT19	273	7	2	C			STUDENT REPLICATE WEIGHT 19	(WESTAT)
88	SRWT20	280	7	2	C			STUDENT REPLICATE WEIGHT 20	(WESTAT)
89	SRWT21	287	7	2	C			STUDENT REPLICATE WEIGHT 21	(WESTAT)
90	SRWT22	294	7	2	C			STUDENT REPLICATE WEIGHT 22	(WESTAT)
91	SRWT23	301	7	2	C			STUDENT REPLICATE WEIGHT 23	(WESTAT)
92	SRWT24	308	7	2	C			STUDENT REPLICATE WEIGHT 24	(WESTAT)
93	SRWT25	315	7	2	C			STUDENT REPLICATE WEIGHT 25	(WESTAT)
94	SRWT26	322	7	2	C			STUDENT REPLICATE WEIGHT 26	(WESTAT)
95	SRWT27	329	7	2	C			STUDENT REPLICATE WEIGHT 27	(WESTAT)
96	SRWT28	336	7	2	C			STUDENT REPLICATE WEIGHT 28	(WESTAT)
97	SRWT29	343	7	2	C			STUDENT REPLICATE WEIGHT 29	(WESTAT)
98	SRWT30	350	7	2	C			STUDENT REPLICATE WEIGHT 30	(WESTAT)
99	SRWT31	357	7	2	C			STUDENT REPLICATE WEIGHT 31	(WESTAT)
100	SRWT32	364	7	2	C			STUDENT REPLICATE WEIGHT 32	(WESTAT)
101	SRWT33	371	7	2	C			STUDENT REPLICATE WEIGHT 33	(WESTAT)
102	SRWT34	378	7	2	C			STUDENT REPLICATE WEIGHT 34	(WESTAT)
103	SRWT35	385	7	2	C			STUDENT REPLICATE WEIGHT 35	(WESTAT)
104	SRWT36	392	7	2	C			STUDENT REPLICATE WEIGHT 36	(WESTAT)
105	SRWT37	399	7	2	C			STUDENT REPLICATE WEIGHT 37	(WESTAT)
106	SRWT38	406	7	2	C			STUDENT REPLICATE WEIGHT 38	(WESTAT)
107	STDC	413	1		D	1 - 7		SIZE & TYPE OF COMMUNITY	(WESTAT)
108	SDOC	414	1		D	1 - 6		SAMPLING DESCRIPT. OF COMMUNITY	(WESTAT)
109	DRSHPT	415	2	0	C			DRSHANSKY PERCENTILE	(QED)
110	NTEACHC	417	1		D	1 - 7		NUMBER OF TEACHERS (CODE)	(QED)
111	SCHTYPE	418	1		D	1 - 5		SCHDDL TYPE	(QED)
112	GRSPAN	419	1		D	1 - 9		GRADE SPAN CODE	(QED)
113	ENRDL	420	1		D	0 - 7		STUDENT ENROLLMENT CODE	(QED)
114	IDP	421	1		D	0 - 9		INSTRUCTION DOLLARS PER PUPIL	(QED)
115	CAI	422	1		D	1 - 2		MICRO-COMPUTER ASSISTED INSTRUCTION	(QED)
116	URBAN	423	1		D	1 - 3		URBANICITY	(QED)
117	NSTUDA	424	7	0	C			NUMBER OF STUDENTS (ACTUAL)	(QED)
118	NTEACHA	431	4	0	C			NUMBER OF TEACHERS (ACTUAL)	(QED)
119	SPECED	435	1		D	1 - 2		SPECIAL EDUCATION CLASSES	(QED)
120	LIB/MED	436	1		D	1 - 2		LIBRARY/MEDIA CENTER	(QED)
121	INDARTS	437	1		D	1 - 2		INDUSTRIAL ARTS CLASSES	(QED)
122	ADULTED	438	1		D	1 - 2		ADULT EDUCATION CLASSES	(QED)
123	PCENRDL	439	2		D	1 - 15		PERCENT ENROLLMENT CHANGE	(QED)
124	PCLUNCH	441	3	0	C			PERCENT IN SCHODL LUNCH PROGRAM	(ETS)
125	PCTAMI	444	3	0	C			PERCENT AMERICAN INDIAN	(ETS)
126	PCTASI	447	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
127	PCTHSP	450	3	0	C			PERCENT HISPANIC	(ETS)
128	PCTBLK	453	3	0	C			PERCENT BLACK	(ETS)
129	PCTWHT	456	3	0	C			PERCENT WHITE	(ETS)
130	RACLANG	459	1		D	1 - 4		RACE AND OTHER LANG SPOKEN BY YOU IN HOME	(ETS)
131	PARED	460	1		D	1 - 4		PARENTS' EDUCATION	(ETS)
132	HOMEENV	461	1		D	1 - 3		HOME ENVIRONMENT - ARTICLES IN THE HOME	(ETS)
133	TVWATCH	462	1		D	1 - 3		TELEVISION VIEWING EACH DAY	(ETS)
134	SINGLEP	463	1		D	1 - 3		HOW MANY PARENTS LIVE AT HOME	(ETS)
135	NSIBS	464	1		D	1 - 5		NUMBER OF SIBLINGS	(ETS)
136	PARWK5	465	1		D	1 - 5		ECONOMIC SUPPORT - WHICH PARENTS WORK	(ETS)
137	MODAGE	466	1		D	1 - 3		MODAL AGE	(ETS)
138	MODGRD	467	1		D	1 - 3		MODAL GRADE	(ETS)
139	DAGE	468	2	0	C			ACTUAL AGE	(ETS)
140	RACDFTN	470	1		D	1 - 4		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME	(ETS)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
141	SINGFEM	471	1		D	1 - 3		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING (ETS)
142	SINGPB	472	1		D	1 - 4		WHICH PARENT(S) LIVE AT HOME (ETS)
143	RQUANT	473	1		D	0 - 3		READING QUANTILE SCORE (ETS)
144	MQUANT	474	1		D	0 - 3		MATH QUANTILE SCORE (ETS)
145	SQUANT	475	1		D	0 - 3		SCIENCE QUANTILE SCORE (ETS)
146	B003001A	476	1		D	1 - 6		WHICH RACE BEST DESCRIBES YOU
147	B003101A	477	1		D	1 - 5		IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND
148	B003301A	478	1		D	1 - 5		HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG
149	B003401A	479	1		D	1 - 2		DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME
150	B003501A	480	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR MOTHER GO
151	B003601A	481	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR FATHER GO
152	B000901A	482	1		DI	1 - 2		DOES YOUR FAMILY GET A NEWSPAPER REGULARLY
153	B000902A	483	1		DI	1 - 2		IS THERE A DICTIONARY IN YOUR HOME
154	B000903A	484	1		DI	1 - 2		IS THERE AN ENCYCLOPEDIA IN YOUR HOME
155	B000904A	485	1		DI	1 - 2		ARE THERE MORE THAN 25 BOOKS IN YOUR HOME
156	B000905A	486	1		DI	1 - 2		DOES YOUR FAMILY GET MAGAZINES REGULARLY
157	B001801A	487	1		D	1 - 7		HOW MUCH TELEVISION DO YOU WATCH EACH DAY
158	B003701A	488	1		D	1 - 2		DOES FAMILY HAVE RULES ABOUT AMT. OF T.V. WATCHED
159	B003901A	489	1		D	1 - 6		HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK
160	B004001A	490	1		D	1 - 4		HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK
161	S002701A	491	1		DI	1 - 2		DID YOU GO TO KINDERGARTEN
162	B004201A	492	1		DI	1 - 2		DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE
163	B004301A	493	1		D	1 - 2		HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN
164	B004401A	494	1		D	1 - 2		DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN
165	B004501A	495	1		D	1 - 2		ARE YOU STUDYING COMPUTERS
166	B004601A	496	1		D	1 - 2		DO YOU USE COMPUTERS FOR MATH, READING, ETC
167	B004801A	497	1		D	1 - 5		WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR
168	B004901A	498	1		D	1 - 6		WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YR
169	B005401A	499	2		D	1 - 8		WHICH DESCRIBES YOUR GRADES SO FAR
170	S004001A	501	1		D	1 - 5		HOW MANY DAYS OF SCHOOL MISSED LAST MONTH
171	B005601A	502	1		D	1 - 2		DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU
172	B005701A	503	1		D	1 - 2		DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU
173	B005801A	504	1		D	1 - 7		HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF
174	B006001A	505	1		D	1 - 4		DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY
175	B006201A	506	1		D	1 - 4		DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY
176	S005101A	507	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: READ OVER MATERIAL
177	S005102A	508	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: TAKE NOTES ON READ
178	S005103A	509	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: MAKE OUTLINES
179	S005104A	510	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: QUES IN TEXTBOOK
180	S005105A	511	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: ANSWER OWN QUESTNS
181	S005106A	512	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: QUESTION OTHERS
182	S005201A	513	1		D	1 - 5		HOW OFTEN DO YOU READ ALOUD IN SCHOOL
183	S005202A	514	1		D	1 - 5		HOW OFTEN DO YOU READ ON YOUR OWN IN SCHOOL
184	S005203A	515	1		D	1 - 5		HOW OFTEN DO YOU WORK IN A WORKBOOK
185	S005301A	516	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO READ ON OWN
186	S005302A	517	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO LOOK UP FACT FOR SCHOOL
187	S005303A	518	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO FIND BOOKS FOR HOBBIES
188	S005304A	519	1		D	1 - 5		HOW OFTEN GO TO LIBRARY FOR QUIET PLACE TO READ
189	S005305A	520	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO TAKE OUT BOOKS
190	S005401A	521	1		D	1 - 5		HOW OFTEN DO YOU WATCH NEWS ON TELEVISION
191	S005402A	522	1		D	1 - 5		HOW OFTEN DO YOU READ A NEWS MAGAZINE
192	S005403A	523	1		D	1 - 5		HOW OFTEN DO YOU READ NEWSPAPER NOT COMICS OR SPRT
193	S005404A	524	1		D	1 - 5		HOW OFTEN DO YOU LISTEN TO NEWS ON RADIO
194	S003301A	525	1		DI	1 - 3		WHAT KIND OF READER ARE YOU
195	N002801A	526	1		DI	1 - 4	4	* BETHUNE: ROOSEVELT HONOR HER BY MAKING HER DIRECTO
196	N002802A	527	1		DI	1 - 4	4	* BETHUNE: START HER SCHOOL TO EDUCATE BLACK CHILDREN
197	N002001A	528	1		DI	1 - 4	4	* WISH COULD FLY:GOSSAMER CONDOR 1ST MUSCLE-POWERED
198	N002002A	529	1		DI	1 - 4	4	* WISH COULD FLY:BIKE RACER, BRYAN ALLEN FLEW COMPOR
199	N002003A	530	1		DI	1 - 4	1	* WISH COULD FLY:MACCREADY PLANE DIFF-SIMPLR/LIGHTR
200	N001501A	531	1		DI	1 - 4	3	* NUTS: DEVIL PUT PEARL IN WALNUT
201	N001502A	532	1		DI	1 - 4	4	* NUTS: FARM WIFE WAS CLEVER AND PRACTICAL
202	N001503A	533	1		DI	1 - 4	3	* NUTS: WANTED TRICK SOMEONE INTO CRACKING WALNUTS
203	N001504A	534	1		DI	1 - 4	4	* NUTS: PLAN WRONG-WOMAN WAS TOO CLEVER FOR HIM
204	N003101A	535	1		DI	1 - 4	1	* GOODS: DIFF TO MARKET-ROADS POOR
205	N003102A	536	1		DI	1 - 4	3	* GOODS: YANKEE PEDDLER-TODAY SALESPERSON
206	N003104A	537	2		DI	1 - 5	3-5	* GOODS: PRIMARY TRAIT SCORE (RATER 1)
207	N003105A	539	2		DI	1 - 5	3-5	* GOODS: PRIMARY TRAIT SCORE (RATER 2)
208	S004601B	541	1		D	1 - 5		WITH NEW READING HOW OFTEN TEACHER POINT HARD WORD
209	S004602B	542	1		D	1 - 5		WITH NEW READING HOW OFTEN TEACHER PREVIEW READING
210	S004603B	543	1		D	1 - 5		WITH NEW READING HOW OFTEN TEACHER READ PART ALOUD

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SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
211	S004701B	544	1		D	1 - 5		HOW OFTEN DOES TEACHER LIST OF QUESTS AS YOU READ
212	S004702B	545	1		O	1 - 5		HOW OFTEN DOES TEACHER TELL HOW TO FIND MAIN IDEA
213	S004703B	546	1		D	1 - 5		HOW OFTEN DOES TEACHER TELL HOW TO READ FASTER
214	S001001B	547	1		D	1 - 5		HOW OFTEN HAVE YOU SHOWN FRIENDS YOUR WRITINGS
215	S001002B	548	1		O	1 - 5		HOW OFTEN HAVE PAPERS BEEN PRINTED IN SCHOOL PAPER
216	S001003B	549	1		D	1 - 5		HOW OFTEN DOES YOUR FAMILY READ YOUR PAPERS
217	N008201B	550	1		DI	1 - 4	4	* COW-TAIL: OGALOUSSA WAS KILLED WHILE HUNTING
218	N008202B	551	1		DI	1 - 4	2	* COW-TAIL: THEME-PERSON NOT DEAD TILL FORGOTTEN
219	N008203B	552	1		OI	1 - 4	2	* COW-TAIL: OGALOUSSA IS WISE,FAIR FATHER
220	N008204B	553	1		OI	1 - 4	1	* COW-TAIL: OGALOUSSA SHAVED HEAD-RETURNED FROM DEAD
221	N008205B	554	1		DI	1 - 4	3	* COW-TAIL: PULI GOT SWITCH-ASKED ABT FATHER MISSING
222	N005001B	555	1		DI	1 - 4	3	* ARTS:BEFORE 1940 ARTS WERE ORIENTED TO ELITE
223	N005002B	556	1		DI	1 - 4	2	* ARTS:PRIVILEGE OF ARISTOCRATIC FEW-GREAT WORKS
224	N005003B	557	1		DI	1 - 5	1	* ARTS:MASS PROD NO HARM TO GENUINE ART
225	N003001B	558	1		DI	1 - 5	1	* SUPR COURT:CONSTITUTION DESCRIPTION-BRIEF
226	N003003B	559	1		OI	1 - 5	5	* SUPR COURT:"THEIR" REFERS TO PROVISIONS
227	S004301C	560	1		D	1 - 5		HOW OFTEN DO YOU READ A STORY OR NOVEL
228	S004302C	561	1		O	1 - 5		HOW OFTEN DO YOU READ A POEM
229	S004303C	562	1		O	1 - 5		HOW OFTEN DO YOU READ A PLAY
230	S004304C	563	1		O	1 - 5		HOW OFTEN DO YOU READ A NEWSPAPER
231	S004305C	564	1		D	1 - 5		HOW OFTEN DO YOU READ A MAGAZINE
232	S004306C	565	1		D	1 - 5		HOW OFTEN DO YOU READ A SCIENCE BOOK
233	S004307C	566	1		D	1 - 5		HOW OFTEN DO YOU READ A BIOGRAPHY
234	S004308C	567	1		O	1 - 5		HOW OFTEN DO YOU READ A HOW-TO-DO BOOK
235	S004309C	568	1		D	1 - 5		HOW OFTEN DO YOU READ A BOOK ABOUT OTHER TIMES
236	S004310C	569	1		D	1 - 5		HOW OFTEN DO YOU READ A SPORTS BOOK
237	S004311C	570	1		O	1 - 5		HOW OFTEN DO YOU READ WORDS OF A SONG
238	S004501C	571	1		D	1 - 5		HOW OFTEN DOES FAMILY READ NEWSPAPERS
239	S004502C	572	1		D	1 - 5		HOW OFTEN DOES FAMILY READ MAGAZINES
240	S004503C	573	1		D	1 - 5		HOW OFTEN DOES FAMILY READ BOOKS
241	S004504C	574	1		D	1 - 5		HOW OFTEN DOES FAMILY READ RECIPES
242	N004601C	575	1		DI	1 - 4	1	* JOBS 1900: MARTHA THINK-JOB TIRESOME
243	N004602C	576	1		DI	1 - 4	3	* JOBS 1900: JOE FOUND HARD-STAYING IN WOODS
244	N004603C	577	1		DI	1 - 4	1	* JOBS 1900: JOB AT HOME-BOOIE
245	N006001C	578	1		DI	1 - 4	4	* PHONE DIR:STORES SELL MILK LISTED UNDER DAIRIES
246	N006002C	579	1		DI	1 - 4	3	* PHONE DIR:HENDRICKS MINING ON 63RD ST, 443-1502
247	N006003C	580	1		DI	1 - 4	3	* PHONE DIR:STAR TRACKER OPEN TO REPAIR MICROSCOPE
248	N005701C	581	1		DI	1 - 5	2	* GRAPH:MOST POWER 1980,1985,2000-PETROLEUM
249	N005702C	582	1		DI	1 - 4	4	* GRAPH:IN 2000,HYDROPOWER SUPPLY LESS THAN COAL
250	N005703C	583	1		DI	1 - 5	4	* GRAPH:IN 2000 NUCLEAR POWER MORE % TOTAL THAN 1971
251	N007101C	584	1		DI	1 - 4	3	* BUS SCHED:LAST BUS IN EVENING LEAVE CITADEL 6:45PM
252	N007102C	585	1		DI	1 - 4	3	* BUS SCHED:2ND SAT AM BUS ARRIVE DOWNTOWN 8:15AM
253	N007103C	586	1		DI	1 - 4	3	* BUS SCHED:MISS 2:35PM FROM HANCOCK WAIT TILL 3:35
254	N007104C	587	1		DI	1 - 4	2	* BUS SCHED:LV RUSTIC WED 9:42AM ARRIV DOWNTOWN 10:15AM
255	S004701D	588	1		D	1 - 5		HOW OFTEN DOES TEACHER LIST OF QUESTS AS YOU READ
256	S004702D	589	1		D	1 - 5		HOW OFTEN DOES TEACHER TELL HOW TO FIND MAIN IDEA
257	S004704D	590	1		D	1 - 5		HOW OFTEN DOES TEACHER ASK HOW ONE IDEA LIKE OTHER
258	S004705D	591	1		O	1 - 5		HOW OFTEN DOES TEACHER ASK YOUR OPINION
259	S004706D	592	1		D	1 - 5		HOW OFTEN DOES TEACHER ASK YOU TO SUPPORT IDEAS
260	S004707D	593	1		D	1 - 5		HOW OFTEN DOES TEACHER HAVE GROUPS DISCUSS STORY
261	S004708D	594	1		D	1 - 5		HOW OFTEN DOES TEACHER POINT OUT SPECIAL WORD USED
262	N007401D	595	1		DI	1 - 4	4	* MEMORY: MAIN REASON WRITE-DESCRIBE DETAILS OF SUMM
263	N007402D	596	1		DI	1 - 4	2	* MEMORY: FRONT PORCH IN SUMMER-COMFORTABLE
264	N007403D	597	1		DI	1 - 4	1	* MEMORY: FAMILY LIFE WORD-CLOSE-KNIT
265	N007404D	598	1		DI	1 - 4	1	* MEMORY: SYRUPY MEANING-HUMID
266	N007405D	599	1		DI	1 - 4	2	* MEMORY: SET UP SWING-SHIPS SAIL ON OCEAN
267	N007301D	600	1		OI	1 - 4	3	* BRIDGER:KIND OF PEOPLE WERE MTH MEN-FUR TRAPPERS
268	N007302D	601	1		DI	1 - 4	3	* BRIDGER:BEST DESCRIBE STORIES-STRETCHED THE TRUTH
269	N007303D	602	1		OI	1 - 4	1	* BRIDGER:SIMILE-PONDS OF MUD BOILING LIKE MUSH
270	N007304D	603	1		OI	1 - 4	2	* BRIDGER:WHO DISCOVERED LAND NOW YELLOWSTONE-COLTER
271	N007305D	604	1		DI	1 - 4	2	* BRIDGER:SHOT MISSED ELK BECAUSE ELK OUT OF RANGE
272	N007306D	605	1		DI	1 - 4	4	* BRIDGER:HYPERBOLE- LAKES THAT HAD NO BOTTOM
273	N013401D	606	1		OI	1 - 4	4	* FROM THE PLANET:BOTCHIK FELT ANNOYED AND UPSET
274	N013402D	607	1		DI	1 - 4	1	* FROM THE PLANET:THOUGHT NO LIFE-THICK CLOUD COVER
275	N013403D	608	1		DI	1 - 4	1	* FROM THE PLANET:IN GLASS CAGE WAS A HUMAN BEING
276	S007901E	609	1		D	1 - 5		WHEN I READ A STORY OUTSIDE SCHOOL I READ MOSTLY?
277	S008001E	610	1		D	1 - 5		WHEN I READ A STORY FOR SCHOOL I READ MOSTLY FOR?
278	S008101E	611	1		D	1 - 4		WHEN I READ BOOK ABOUT REAL THING OUTSIDE SCHOOL I
279	S008201E	612	1		D	1 - 4		WHEN I READ BOOK ABOUT REAL THINGS IN SCHOOL I
280	S008301E	613	1		O	1 - 5		WHEN I READ NEWSPAPER OUTSIDE SCHOOL I READ ?

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SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
281	S008401E	614	1		D	1 - 5		WHEN I READ MAGAZINE OUTSIDE SCHOOL I READ TO ?
282	N021601E	615	1		D	1 - 4	2	* ENGLISH LARK APPEAL TO ONE WHO DRIVES IN SNOWSTORM
283	N021602E	616	1		D	1 - 4	4	* ALPINE LEAST APPEALS TO CITY DRIVERS
284	N021603E	617	1		D	1 - 4	3	* BOTH CARS OFFER LUXURY, PRACTICALITY & PERFORMANCE
285	N021604E	618	1		D	1 - 4	3	* LARK IS FLEXIBLE AND ECONOMICAL
286	N021605E	619	1		D	1 - 4	1	* AD OF ALPINE SUGGESTS OTHER WAGONS LACK STYLE
287	N003201E	620	1		DI	1 - 4	3	* SUMMER JOB:SOC SECURITY APPLIC AT BANK OR POST OFC
288	N003202E	621	1		DI	1 - 4	2	* SUMMER JOB:BEST TIME TO FIND JOB-BEFORE MID-APRIL
289	N003203E	622	1		DI	1 - 4	3	* SUMMER JOB:NEED SS CARD TO GET HIRED
290	N003204E	623	1		DI	1 - 4	4	* SUMMER JOB:REFERENCES-PEDPLE WHO KNOW APPLICANT
291	N021701E	624	1		D	1 - 4	3	* GOOD PICTURES:TITLE-RULES-TO TAKE BETTER PICTURE
292	N021702E	625	1		D	1 - 4	4	* GOOD PICTURES:1,3,8 RULES ARE UNDER BACKGROUND
293	N021703E	626	1		D	1 - 4	3	* GOOD PICTURES:MAY WANT TO CREATE SPECIAL EFFECT
294	S007101F	627	1		D	1 - 5		HOW OFTEN YOU TALK W/SOMEONE AT HOME ABOUT READING
295	S007201F	628	1		D	1 - 5		HOW OFTEN YOU TALK AT HOME ABOUT SOMETHING READ
296	S007001F	629	1		D	0 - 1		WHEN YOU READ: NO RESPONSE
297	S007002F	630	1		D	0 - 1		WHEN YOU READ:THINK ABOUT LETTERS/SOUNDS/WORDS
298	S007003F	631	1		D	0 - 1		WHEN YOU READ:THINK ABOUT COMPREHENSION
299	S007004F	632	1		D	0 - 1		WHEN YOU READ:THINK ABOUT UNFOLDING OF PLOT
300	S007005F	633	1		D	0 - 1		WHEN YOU READ:THINK ABOUT SETTING AND CHARACTERS
301	S007006F	634	1		D	0 - 1		WHEN YOU READ:THINK ABOUT RELATING STORY TO SELF
302	S007007F	635	1		D	0 - 1		WHEN YOU READ:THINK ABOUT CONSTRUCTION OF STORY
303	S007008F	636	1		D	0 - 1		WHEN YOU READ:THINK ABOUT RELATING TO OTHER THINGS
304	S007009F	637	1		D	0 - 1		WHEN YOU READ:THINK ABOUT EVALUATION OF STORY
305	S007010F	638	1		D	0 - 1		WHEN YOU READ:THINK ABOUT (UNRATEABLE)
306	S006901F	639	1		D	1 - 7		WHAT HELPS YOU MOST WHEN SOMETHING IS HARD TO READ
307	N021201F	640	1		D	1 - 4	3	* LUCKY:LUCKY DOES NOT LEARN QUICKLY
308	N021202F	641	1		D	1 - 4	3	* LUCKY:JOB WAS SOMEONE WHO WAS PATIENT
309	N021203F	642	1		D	1 - 4	2	* LUCKY:PARAGRAPH 2 BEST FITS AUTHORS NEW IDEAS
310	N021204F	643	1		D	1 - 4	3	* LUCKY:HOW LUCKY ACTS WHEN CHILD SAD SHOWS SENSITIV
311	N021301F	644	1		DI	1 - 4	2-4	* JACOB:PRIMARY TRAIT SCORE (RATER 1)
312	N021306F	645	1		DI	1 - 4	2-4	* JACOB:PRIMARY TRAIT SCORE (RATER 2)
313	N021302F	646	1		D	1 - 2		* JACOB:SECONDARY TRAIT SCORE:CIRCULAR EVIDENCE
314	N021308F	647	1		D	1 - 2		* JACOB:SECONDARY TRAIT SCORE:PERSONAL EXPERIENCE
315	N021309F	648	1		D	1 - 2		* JACOB:SECONDARY TRAIT SCORE: STORY CONTENT
316	N021303F	649	1		D	1 - 4	2	* JACOB:PARAGRAPH 2 SHE IS OLDER THAN JACOB
317	N021304F	650	1		D	1 - 4	1	* JACOB:SHOWN IS JACOB DOESN'T LIKE TO BE TEASED
318	N021305F	651	1		D	1 - 4	4	* JACOB:AUTHOR DOESN'T TELL JACOBS THOUGHTS & IDEAS
319	N021801F	652	2		DI	1 - 5	3-5	* EGGPLANT I:PRIMARY TRAIT SCORE (RATER 1)
320	N021806F	654	2		DI	1 - 5	3-5	* EGGPLANT I:PRIMARY TRAIT SCORE (RATER 2)
321	N021802F	656	1		D	1 - 5		* EGGPLANT I:SECONDARY TRAIT: DETAILS
322	N021803F	657	1		D	1 - 4	3	* EGGPLANT:ASSIGNMENT PRODUCE PIECE OPPOSITE OF SELF
323	N021804F	658	1		D	1 - 4		* EGGPLANT:WHAT ACTIVITIES YOU THINK WRITER ENJOYS
324	N021805F	659	1		DI	1 - 4	3-4	* EGGPLANT II:PRIMARY TRAIT SCORE (RATER 1)
325	N021810F	660	1		DI	1 - 4	3-4	* EGGPLANT II:PRIMARY TRAIT SCORE (RATER 2)
326	S201601A	661	1		DI	1 - 2		EVER STUDY MATH THROUGH COMPUTER INSTRUCTION
327	S201602A	662	1		DI	1 - 2		THINK COMPUTERS ARE USEFUL FOR TEACHING MATH
328	S201603A	663	1		DI	1 - 2		HAVE ACCESS TO TERMINAL IN SCHOOL TO LEARN MATH
329	S201604A	664	1		DI	1 - 2		THINK COMPUTER PROGRAMMING TOPIC FOR MATH CLASS
330	S201605A	665	1		DI	1 - 2		EVER USE COMPUTER TO SOLVE LINEAR PROGRAM PROBLEM
331	S201606A	666	1		DI	1 - 2		EVER USE COMPUTER TO SOLVE A MATH PROBLEM
332	S201607A	667	1		DI	1 - 2		EVER USE COMPUTER TO PLAY A GAME
333	S201608A	668	1		DI	1 - 2		EVER USE COMPUTER TO PROCESS BUSINESS,SCI,SOC INFO
334	S201609A	669	1		DI	1 - 2		EVER USE COMPUTER TO PERFORM STAT ANALYSIS
335	S201610A	670	1		DI	1 - 2		EVER WRITE PROGRAM TO SOLVE LINEAR PROGRAM PROBLEM
336	S201611A	671	1		DI	1 - 2		EVER WRITE PROGRAM TO SOLVE A MATH PROBLEM
337	S201612A	672	1		DI	1 - 2		EVER WRITE PROGRAM TO PLAY A GAME
338	S201613A	673	1		DI	1 - 2		EVER WRITE PROGRAM TO PROCESS BUSINESS,SCI,SOC,INF
339	S201614A	674	1		DI	1 - 2		EVER WRITE PROGRAM TO PERFORM STAT ANALYSIS
340	N281901A	675	1		DI	1 - 5	2	14 IS AN EVEN NUMBER
341	N254601A	676	1		DI	1 - 4	1	FIRST LINES SHOWN ARE PARALLEL
342	N276801A	677	1		D	1 - 2	1	35 + 42 = 77 (NO CALCULATOR)
343	N276802A	678	1		D	1 - 2	1	55 + 37 = 92 (NO CALCULATOR)
344	N276803A	679	1		D	1 - 2	1	59 + 46 + 82 + 68 = 255 (NO CALCULATOR)
345	N277601A	680	1		D	1 - 2	1	64 - 27 = 37 (NO CALCULATOR)
346	N277602A	681	1		D	1 - 2	1	604 - 207 = 397 (NO CALCULATOR)
347	N277603A	682	1		D	1 - 2	1	233 - 189 = 42 (NO CALCULATOR)
348	N267201A	683	1		DI	1 - 4	2	PENCIL LENGTH SHOWN IS 3 3/4 TO NEAREST 4TH INCH
349	N286201A	684	1		DI	1 - 4	2	24 DIVIDED BY 6 SHOWS HOW TO PACK BASEBALLS
350	N250901A	685	1		DI	1 - 5	4	80 BOXES OF ORANGES PICKED ON THURSDAY (GRAPH)

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SEQ. NO.	FIELD NAME	CDL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
351	N250902A	686	1		DI	1 - 6	3	MORE LEMONS ON WED THAN ORANGES/GFRUIT (GRAPH)
352	N250903A	687	1		DI	1 - 6	3	170 BOXES ORANGES, LEMONS, GFRUIT TUES (GRAPH)
353	N262401A	688	1		DI	1 - 4	1	IF HENRY > BILL, BILL > PETE, THEN HENRY > PETE
354	N262401A	689	1		DI	1 - 4	3	.35 CHANGED TO A PERCENT IS 35%
355	N265202A	690	1		DI	1 - 4	3	USE KILOGRAM FOR WEIGHT OF A CAR
356	N266801A	691	1		DI	1 - 4	2	7 FEET CLOSEST TO HEIGHT OF CLASSROOM DCOR
357	N252901A	692	1		DI	1 - 5	2	LINE SEGMENT SHOWN IS 5CM LONG
358	N262501A	693	1		DI	1 - 3	2	IF JDE IS SMALL, THEN JDE IS NOT ON TEAM
359	N262502A	694	1		DI	1 - 3	3	SUSAN IS BIG-NOT ENOUGH INFO TO TELL IF ON TEAM
360	N257601A	695	1		D	1 - 2	1	AN IMPROPER FRACTION FOR 1 1/4 IS 5/4
361	N265201A	696	1		DI	1 - 3	1	USE CENTIMETER NOT M OR KM FOR PENCIL LENGTH
362	N273901A	697	1		DI	1 - 4	1	.35 GREATER THAN .035, .035 OR .03500
363	N258801A	698	1		DI	1 - 4	1	125% OF 10 IS GREATER THAN 10
364	N263101A	699	1		D	1 - 2	1	READ MI. FROM CHART
365	N265901A	700	1		DI	1 - 3	3	ONE LITER IS 1000 MILLILITERS
366	N252101A	701	1		DI	1 - 4	2	PERIMETER OF RECTANGLE 8M X 5M IS 26 METERS
367	N275001A	702	1		D	1 - 2	1	ARROWS ON NUMBER LINE SHOW 4 + 5=9
368	N260101A	703	1		DI	1 - 4	1	COMPUTE +6, -12 =-6
369	N269001A	704	1		DI	1 - 5	5	AREA OF RECTANGLE 6 CM X 4 CM SHOWN IS 24 SQ CM
370	N286301A	705	1		DI	1 - 4	3	.075 IS BETWEEN .07 AND .08
371	N254602A	706	1		DI	1 - 4	2	SECOND LINES SHOWN ARE PERPENDICULAR
372	N261001A	707	1		DI	1 - 4	2	50 CLOSEST TO BOX IN 61 + 42 + 57 + 46 + ? = 250
373	N286501A	708	1		DI	1 - 5	1	THE QUOTIENTS FOR -15 DIVIDED BY -5 IS +3
374	N278904A	709	1		DI	1 - 4	1	7 IS 4% OF 175 (NO CALCULATOR)
375	N255701A	710	1		DI	1 - 4	4	2X + 3Y + 4X = 6X + 3Y
376	N283101A	711	1		DI	1 - 4	3	.66 MEANS .72
377	S202201B	712	1		D	1 - 5		FEEL:WILLING TO WORK HARD TO DO WELL IN MATH
378	S202202B	713	1		D	1 - 5		FEEL:MATH IS MORE FOR GIRLS THAN FOR BOYS
379	S202203B	714	1		D	1 - 5		FEEL:LEARNING MATH IS MOSTLY MEMORIZING
380	S202204B	715	1		D	1 - 5		FEEL:MATH USEFUL IN SOLVING EVERYDAY PROBLEMS
381	S202205B	716	1		D	1 - 5		FEEL:EXPLORING NUMBER PATTERNS PLAYS NO PART
382	S202206B	717	1		D	1 - 5		FEEL:ENJOY MATHEMATICS
383	S202207B	718	1		D	1 - 5		FEEL:ALWAYS A RULE TO FOLLOW IN SOLVING MATH
384	N277401B	719	1		DI	1 - 5	4	JDE HAD 35 STAMPS, NOW HAS 77 AFTER BUYING 42 MORE
385	N277901B	720	1		D	1 - 2	1	SUBTRACT 39-26=13
386	N277902B	721	1		D	1 - 2	1	SUBTRACT 79-45=34
387	N277903B	722	1		D	1 - 2	1	SUBTRACT 65-7=58
388	N263401B	723	1		DI	1 - 4	2	FROM GRAPH:MORE STUDENTS BUY LUNCH AT SCHOOL
389	N263402B	724	1		DI	1 - 4	2	FROM GRAPH:10 STUDENTS DO NOT EAT LUNCH
390	N250701B	725	1		DI	1 - 6	4	80 BOXES OF ORANGES PICKED ON THURSDAY (CHART)
391	N250702B	726	1		DI	1 - 6	3	MORE LEMONS ON WED THAN ORANGES/GFRUIT (CHART)
392	N250703B	727	2		DI	1 - 7	3	170 BOXES DRANGES, LEMONS,GFRUIT TUES (CHART)
393	N256101B	729	1		D	1 - 2	1	THE VALUE OF N + 5 WHEN N = 3 IS 8
394	N262201B	730	1		DI	1 - 3	3	FIGURE A < B, FIGURE C > B, 3RD FIGURE IS A
395	N250201B	731	1		DI	1 - 4	1	BAG WITH 10 MARBLES BEST CHANCE TO GET RED ONE
396	N270301B	732	1		DI	1 - 6	1	THE MEASURE OF R ANGLE X SHOWN IS 34 DEGREES
397	N270302B	733	1		DI	1 - 6	5	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES
398	N253701B	734	1		DI	1 - 4	2	2ND SET OF LINE SEGMENTS CANNOT MAKE A TRIANGLE
399	N286601B	735	1		D	1 - 2	1	WRITE 5/100 AS .05
400	N286602B	736	1		D	1 - 2	1	WRITE 3 3/10 AS 3.3
401	N286603B	737	1		D	1 - 2	1	WRITE 124/100 AS 1.24
402	N269101B	738	1		DI	1 - 5	5	AREA OF RECTANGLE DIVIDED IN SQUARES IS 24 SQ CM
403	N285701B	739	1		DI	1 - 5	4	WITH 20 TOSSES, HEADS MOST LIKELY 9 TIMES
404	N282201B	740	1		DI	1 - 4	2	AN EVEN NUMBER IS ONE LESS THAN SOME ODD NUMBER
405	N278902B	741	1		DI	1 - 4	1	2 IS 8% OF 25 (NO CALCULATOR)
406	N263501B	742	1		DI	1 - 6	3	AVERAGE AGE OF CHILDREN IS 7
407	N258802B	743	1		DI	1 - 4	2	87% OF 10 IS LESS THAN 10
408	N278901B	744	1		DI	1 - 4	3	40 IS 50% OF 80 (NO CALCULATOR)
409	N264701B	745	1		DI	1 - 4	4	X TIMES 1 = X TRUE WHEN ANY NO. SUBSTITUTED FOR X
410	N261501B	746	1		DI	1 - 5	2	ESTIMATE BUY BETWEEN 5 & 10 13¢ PENCILS FOR \$1.00
411	N261801B	747	1		DI	1 - 4	2	ESTIMATE DIFFERENCE 1068 CM - 614 CM ABOUT 450 CM
412	N261601B	748	1		DI	1 - 5	3	ESTIMATE SALE PRICE OF SHOES IS ABOUT \$12
413	N261301B	749	1		DI	1 - 5	2	ESTIMATE COMBINED WEIGHT OF 6 IS ABOUT 1000
414	N261201B	750	1		DI	1 - 4	2	ESTIMATE CASE SOAP WEIGHS ABOUT 2900 G IF EA 726 G
415	N281401B	751	1		DI	1 - 5	1	ESTIMATE 8.5 LBS PEARS ABOUT \$6 IF 67¢ PER POUND
416	N252001B	752	1		DI	1 - 4	2	DISTANCE AROUND 8M X 5M RECTANGLE = 26 METERS
417	N258803B	753	1		DI	1 - 4	1	70% REPRESENTS .7
418	N278903B	754	1		DI	1 - 5	4	75 IS 125% OF 60 (NO CALCULATOR)
419	N286502B	755	1		DI	1 - 5	2	THE QUOTIENT FOR +10 DIVIDED BY -5 IS -2
420	N269201B	756	1		D	1 - 2	1	THE AREA OF SQUARE 14 FT ON A SIDE IS 196 SQ. FT

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
421	S202901C	757	1		D	1 - 5		FEEL:I AM GOOD AT MATHEMATICS
422	S202902C	758	1		D	1 - 5		FEEL:MATH HELPS A PERSON THINK LOGICALLY
423	S202903C	759	1		D	1 - 5		FEEL:IMPORTANT TO KNOW ALGEB/GEOM TO GET GOOD JOB
424	S202904C	760	1		D	1 - 5		FEEL:IMPORTANT TO KNOW ARITHMETIC FOR GOOD JOB
425	S202905C	761	1		D	1 - 5		FEEL:I AM TAKING MATH ONLY BECAUSE I HAVE TO
426	S202906C	762	1		D	1 - 5		FEEL:NEW DISCOVERIES ARE SELDOM MADE IN MATH
427	S202907C	763	1		D	1 - 5		FEEL:MATHEMATICS IS MORE FOR BOYS THAN GIRLS
428	S202908C	764	1		D	1 - 5		FEEL:I WOULD LIKE TO TAKE MORE MATHEMATICS
429	N276811C	765	1		D	1 - 2	1	35+42=77 (CALCULATOR)
430	N276822C	766	1		D	1 - 2	1	55+37=92 (CALCULATOR)
431	N276823C	767	1		D	1 - 2	1	59+46+82+68=255 (CALCULATOR)
432	N280621C	768	1		D	1 - 2	1	5.2 - .62 = 4.58 (CALCULATOR)
433	N280622C	769	1		D	1 - 2	1	9.6 DIVIDED BY .03 IS 320 (CALCULATOR)
434	N280623C	770	1		D	1 - 2	1	5.001 + .01 + 100.3 = 105.311 (CALCULATOR)
435	N280624C	771	1		D	1 - 2	1	93.38 DIVIDED BY .023 IS 4060 (CALCULATOR)
436	N280625C	772	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (CALCULATOR)
437	N280626C	773	1		D	1 - 2	1	.0924 DIVIDED BY 3.3 IS .028 (CALCULATOR)
438	N278921C	774	1		DI	1 - 4	3	40 IS 50% OF 80 (CALCULATOR)
439	N264521C	775	1		D	1 - 2	1	AT 35¢ EACH, BUY 8 RULERS WITH \$3 (CALCULATOR)
440	N259921C	776	1		DI	1 - 4	2	75% OF 80 GAMES IS 60 WON (CALCULATOR)
441	N278923C	777	1		DI	1 - 5	4	75 IS 125% OF 60 (CALCULATOR)
442	N278922C	778	1		DI	1 - 4	1	2 IS 8% OF 25 (CALCULATOR)
443	N278925C	779	1		DI	1 - 4	3	9 IS 12% OF 75 (CALCULATOR)
444	N278924C	780	1		DI	1 - 4	1	7 IS 4% OF 175 (CALCULATOR)
445	N275301C	781	1		DI	1 - 5	1	OF NUMBERS GIVEN, 5 IS COMMON FACTOR OF 10 AND 15
446	N282202C	782	1		DI	1 - 4	2	THE SUM OF TWO EVEN NUMBERS IS ALWAYS EVEN
447	N266101C	783	1		DI	1 - 4	2	KILOMETER > CENTIMETER, METER, OR MILLIMETER
448	N254001C	784	1		DI	1 - 5	3	THE 3RD FIGURE SHOWN IS A SPHERE
449	N269901C	785	1		DI	1 - 4	4	THE FOURTH FIGURE SHOWN IS NOT A PARALLELOGRAM
450	N256501C	786	1		DI	1 - 4	3	IF $X < 8$ AND $Y < X$, THEN $Y < 8$ MUST BE TRUE
451	N265902C	787	1		DI	1 - 3	3	ONE GRAM IS 1000 MILLIGRAMS
452	N256801C	788	1		DI	1 - 4	2	THE NUMBER LINE SHOWS $A < B$
453	S205401D	789	1		D	1 - 3		WHAT EXTENT HAVE PARENTS ENCOURAGED MA COURSES
454	S205402D	790	1		D	1 - 3		WHAT EXTENT HAVE SIBLINGS ENCOURAGED MA COURSES
455	S205403D	791	1		D	1 - 3		WHAT EXTENT HAVE RELATIVE ENCOURAGED MA COURSES
456	S205404D	792	1		D	1 - 3		WHAT EXTENT HAVE TEACHERS ENCOURAGED MA COURSES
457	S205405D	793	1		D	1 - 3		WHAT EXTENT HAVE COUNSELOR ENCOURAGED MA COURSES
458	S205406D	794	1		D	1 - 3		WHAT EXTENT HAVE PEERS ENCOURAGED MA COURSES
459	S205501D	795	1		D	1 - 2		DO PARENTS REGULARLY HELP WITH MATH HOMEWORK
460	S205502D	796	1		D	1 - 2		DO SIBLINGS REGULARLY HELP WITH MATH HOMEWORK
461	S205503D	797	1		D	1 - 2		DO FRIENDS REGULARLY HELP WITH MATH HOMEWORK
462	S205504D	798	1		D	1 - 2		DO OTHERS REGULARLY HELP WITH MATH HOMEWORK
463	S206601D	799	1		D	1 - 5		HOW MUCH TIME SPENT/WK ON MATH HOMEWORK
464	S208501D	800	1		D	1 - 2		DOES FAMILY OWN A CALCULATOR
465	S208601D	801	1		D	1 - 2		IN MATH CLASS IS THERE ACCESS TO A CALCULATOR
466	S208701D	802	1		D	1 - 5		HOW OFTEN DO YOU USE A CALCULATOR
467	N262701D	803	1		DI	1 - 4	1	USE LOGIC TO DETERMINE THAT HANK HIT A HOME RUN
468	N250801D	804	1		DI	1 - 5	4	FROM GRAPH, AT 30 MPH, WILL STOP IN 30 FEET
469	N250802D	805	1		DI	1 - 4	2	FROM GRAPH, IF STOP IN 100 FT. WAS GOING 34 MPH
470	N250803D	806	1		DI	1 - 4	3	FROM GRAPH, AT 55 MPH, WILL STOP IN 240 FEET
471	N256301D	807	1		D	1 - 2	1	IF $2/3 = X/12$, $X = ?$
472	N262801D	808	1		DI	1 - 6	2	PROBABILITY OF GETTING 4 IS 1/6
473	N262802D	809	1		DI	1 - 6	6	PROBABILITY OF NOT GETTING 4 IS 5/6
474	N262803D	810	1		DI	1 - 6	2	AFTER 5-5'S, PROBABILITY OF ANOTHER 5 IS 1/6
475	N280601D	811	1		D	1 - 2	1	5.2 - .62 = 4.58 (NO CALCULATOR)
476	N280602D	812	1		D	1 - 2	1	9.6 DIVIDED BY .03 IS 320 (NO CALCULATOR)
477	N280603D	813	1		D	1 - 2	1	5.001 + .01 + 100.3 = 105.311 (NO CALCULATOR)
478	N280604D	814	1		D	1 - 2	1	93.38 DIVIDED BY .023 IS 4060 (NO CALCULATOR)
479	N280605D	815	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (NO CALCULATOR)
480	N280606D	816	1		D	1 - 2	1	.0924 DIVIDED BY 3.3 IS .028 (NO CALCULATOR)
481	N285201D	817	1		D	1 - 2	1	$3/4 C + 1/2 C$ WATER
482	N263901D	818	1		DI	1 - 6	3	SCORED 51 POINTS IN 3 GAMES, WILL SCORE 119 IN 7
483	N258901D	819	1		DI	1 - 4	3	$1\frac{5}{8} - 1\frac{1}{4}$ REPRESENTS PLANT GROWTH FROM MON-SAT
484	N266701D	820	1		DI	1 - 4	2	THE CLOSEST HEIGHT OF DOOR IN ROOM IS 2 METERS
485	N271401D	821	1		DI	1 - 3	2	IF X IN REALS, 2ND NUMBER LINE SHOWS $3X > OR = 18$
486	N264601D	822	1		DI	1 - 4	1	IF TRIANGLE HAS 2 = SIDES, 2 ANGLES MUST BE EQUAL
487	N278301D	823	1		D	1 - 2	1	SUBTRACT $2\frac{1}{2} - 2\frac{1}{3} = 1/6$
488	N278302D	824	1		D	1 - 2	1	SUBTRACT $9\frac{1}{8} - 2\frac{1}{2} = 6\frac{5}{8}$
489	N255302D	825	1		DI	1 - 4	3	IF $X < 9$, $X+5 < 14$
490	N255101D	826	1		DI	1 - 5	4	$C = 18 X H + 9$ IS FORMULA FOR PLUMBER'S FEE

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
491	N258201D	827	1		0	1 - 2	1	GIVE NUMBER THAT GREATER THAN .124 BUT LESS .125
492	N260902D	828	1		0I	1 - 4	2	BEST APPROXIMATION OF SQUARE ROOT OF 412 IS 20
493	N285401D	829	1		0	1 - 2	1	MMMM=729, M=9
494	N253201D	830	1		0I	1 - 5	4	8, 4, 2 CANNOT BE LENGTHS OF A TRIANGLE'S SIDES
495	N263801D	831	1		0I	1 - 6	3	THE AVERAGE COST OF 5 LBS. OF CANDY IS \$1.32
496	S206101E	832	1		0	1 - 5		HOW OFTEN USE A CALCULATOR IN MATH CLASS
497	S206102E	833	1		0	1 - 5		HOW OFTEN USE A CALCULATOR IN SCIENCE CLASS
498	S206103E	834	1		0	1 - 5		HOW OFTEN USE A CALCULATOR IN OTHER CLASSES
499	S206104E	835	1		0	1 - 5		HOW OFTEN USE A CALCULATOR OUTSIDE OF SCHOOL
500	S208801E	836	1		0	1 - 2		USE A CALCULATOR IN MATH FOR HOMEWORK
501	S208802E	837	1		0	1 - 2		USE A CALCULATOR IN MATH FOR CHECKING ANSWERS
502	S208803E	838	1		0	1 - 2		USE A CALCULATOR IN MATH FOR ROUTINE COMPUTATIONS
503	S208804E	839	1		0	1 - 2		USE A CALCULATOR IN MATH FOR SOLVING PROBLEMS
504	S208805E	840	1		0	1 - 2		USE A CALCULATOR IN MATH FOR TAKING TESTS
505	S208806E	841	1		0	1 - 2		USE A CALCULATOR IN MATH FOR SOMETHING ELSE
506	S208901E	842	1		0	1 - 5		HOW OFTEN USE METRIC SYSTEM IN MATH CLASS
507	S208902E	843	1		0	1 - 5		HOW OFTEN USE METRIC SYSTEM IN SCIENCE CLASS
508	S208903E	844	1		0	1 - 5		HOW OFTEN USE METRIC SYSTEM IN OTHER CLASSES
509	S208904E	845	1		0	1 - 5		HOW OFTEN USE METRIC SYSTEM OUTSIDE SCHOOL
510	S205801E	846	1		0I	1 - 2		DO YOU THINK YOUR MATH TEACHER LIKES MATH
511	S206001E	847	1		0	1 - 2		DO YOU FEEL AS GOOD IN MATH AS OTHERS IN CLASS
512	S209001E	848	1		0	1 - 3		WILL YOUR CAREER REQUIRE USE OF MATH SKILLS
513	N284101E	849	1		0	1 - 2	1	PRODUCT OF $2\frac{1}{2} \times 3$ IS 63
514	N284102E	850	1		0	1 - 2	1	PRODUCT OF 314×12 IS 3768
515	N284501E	851	1		0	1 - 2	1	PRODUCT OF 9.2×2.5 IS 23 (NO CALCULATOR)
516	N284502E	852	1		0	1 - 2	1	PRODUCT OF $45 \times .6$ IS 27 (NO CALCULATOR)
517	N284503E	853	1		0	1 - 2	1	PRODUCT OF $.2 \times .3$ IS .06 (NO CALCULATOR)
518	N257901E	854	1		0I	1 - 4	2	2.25 IS BETWEEN 2 AND $2\frac{1}{2}$
519	N282701E	855	1		0I	1 - 5	5	THE COORDINATES OF POINT A ON GRAPH ARE (-2,-4)
520	N273902E	856	1		0I	1 - 4	4	0.3 GREATER THAN .27 .046 OR .297
521	N251201E	857	1		0I	1 - 4	2	ABOUT 25 SQUARE CM IS THE AREA OF SHADED REGION
522	N284401E	858	1		0	1 - 2	1	.6 MILES PER DAY \times 45 DAYS = 27 MILES
523	N285001E	859	1		0	1 - 2	1	8.04 DIVIDED BY .4 IS 20.1 (NO CALCULATOR)
524	N274802E	860	1		0I	1 - 4	2	75% CHANGED TO COMMON FRACTION IS $\frac{3}{4}$
525	N252201E	861	1		0	1 - 2	1	$1\frac{1}{2}$ " = 50 MI, 9" = ?
526	N265903E	862	1		0I	1 - 3	3	ONE KILOGRAM IS 1000 GRAMS
527	N251801E	863	1		0	1 - 2	1	VOLUME OF 4FT \times 3FT \times 3FT BOX SHOWN IS 36 CU. FT
528	N260701E	864	1		0	1 - 2	1	$(2 \times 3) + (3 \times 3) = ?$
529	N279301E	865	1		0	1 - 2	1	PAY \$952 ON \$850 LOAN AT 12% INT. (NO CALCULATOR)
530	N254501E	866	1		0I	1 - 4	2	CYLINDER FLATTENED FORMS RECTANGLE.
531	N259501E	867	1		0	1 - 2	1	SMALLEST # OF VOTES CANDIDATE CAN RECEIVE AND WIN
532	N253202E	868	1		0I	1 - 5	4	100, 50, 40 CANNOT BE MEASURES INSIDE ANGLES
533	N266001E	869	1		0	1 - 2	1	THERE ARE 9 SQUARE FEET IN A SQUARE YARD
534	N250501E	870	1		0I	1 - 5	3	CAN FORM 20 DIFFERENT 2 DIGIT NOS WITH 1,2,3,4,5
535	N252601E	871	1		0I	1 - 3	3	LEN 4 FROM JIM & 4 OR 16 FROM KAY (DIAGRAM)
536	N267901E	872	1		0	1 - 2	1	\$21.60 FINANCE CHG ON REFRIGERATOR (NO CALCULATOR)
537	N253801E	873	1		0I	1 - 5	4	SOFTBALL DIAMOND SQUARE IF RIGHT ANGLE AT 1 BASE
538	N279401E	874	1		0	1 - 2	1	\$240 WASHER REDUCED 40% TO \$144 (NO CALCULATOR)
539	S207501F	875	1		0	1 - 5		HOW OFTEN DO YOU LISTEN TO MATH LESSON EXPLAINED
540	S207502F	876	1		0	1 - 5		HOW OFTEN WATCH TEACHER WORK PROBLEM ON BOARD
541	S207503F	877	1		0	1 - 5		HOW OFTEN USE A MATH TEXTBOOK
542	S207504F	878	1		0	1 - 5		HOW OFTEN STUDENT USES MATH WORKBOOK
543	S207505F	879	1		0	1 - 5		HOW OFTEN STUDENT WORKS MATH ON BOARD
544	S207506F	880	1		0	1 - 5		HOW OFTEN WORKS MATH PROBLEMS IN SMALL GROUP
545	S207507F	881	1		0	1 - 5		HOW OFTEN WORKS MATH PROBLEMS ALONE
546	S207508F	882	1		0	1 - 5		HOW OFTEN DO YOU DO MATH LABORATORY ACTIVITIES
547	S207509F	883	1		0	1 - 5		HOW OFTEN DO YOU DO MATH REPORTS AND PROJECTS
548	S207510F	884	1		0	1 - 5		HOW OFTEN DO YOU TALK ABOUT MATH IN CLASS
549	S207511F	885	1		0	1 - 5		HOW OFTEN DO YOU TAKE MATH TESTS
550	S207512F	886	1		0	1 - 5		HOW OFTEN DO YOU DO MATH HOMEWORK
551	N230501F	887	1		0	1 - 4	4	459 SUBTRACTED FROM 900 IS 400
552	N205301F	888	1		0	1 - 4	3	NEED NUMBER OF PASS. SEATS TO FIND TOTAL FARES
553	N219101F	889	1		0	1 - 4	3	GRETCHEN WEIGHS 33KG, GAINED 7, LOST 4 NOW 36KG
554	N204901F	890	1		0	1 - 4	2	COST OF APPLE .25 + MILK .40 = .65
555	N204601F	891	1		0	1 - 4	3	TEMPERATURE IN MORNING IS -5' BELOW ZERO
556	N230101F	892	1		0	1 - 4	1	PETE SPENT A TOTAL OF \$2.50 ON SCHOOL SUPPLIES
557	N220101F	893	1		0	1 - 4	4	SUE IS AT END OF LINE
558	N217201F	894	1		0	1 - 4	2	PEPE PENNIES TO OIMES W/4 LEFTOVER HAD 44 PENNIES
559	N216501F	895	1		0	1 - 4	3	WATCH GAINS 5 MIN./DAY, THURS. TIME IS 9:15
560	N207401F	896	1		0	1 - 4	3	$N < 20$, DIVISIBLE BY 3 & 5, $N = 15$

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
561	N236401F	897	1		D	1 -	1	RECTANGLE T,S,V,X, I IS SHORTEST PATH
562	N227701F	898	1		D	1 - 4	1	113 + 235=EVEN BECAUSE SUM OF 2 ODD IS EVEN
563	N235601F	899	1		D	1 - 4	3	REVERSAL OF ADDITION, 152-59=93
564	N216601F	900	1		D	1 - 4	4	2 BURGERS AND A SODA COST MORE THAN \$2
565	N220001F	901	1		D	1 - 4	2	ALICE 8-DAY TOM., YESTERDAY FRI., 8-DAY SUN
566	N237301F	902	1		D	1 - 4	4	SEQUENCE OF WHOLE & SAME #, ANY EXCEPT 25
567	N231701F	903	1		D	1 - 4	3	LENGTH OF CITY BLOCK BEST MEASURED IN METERS
568	N235101F	904	1		D	1 - 4	4	3 APPLES RIPE, N=AMT. OF APPLES N-3=NOT RIPE
569	N227901F	905	1		D	1 - 4	1	FIND COLOR OF CHIP FROM GUESS, ONE CHIP IS YELLOW
570	N215301F	906	1		D	1 - 4	4	CARLOS USED LONGEST STICK TO MEASURE TABLE
571	N207601F	907	1		D	1 - 4	2	2X BOYS AS GIRLS, 60 TOTAL, THEN 20 GIRLS
572	N208401F	908	1		D	1 - 4	2	X=8 6>X AND X<10
573	N200401F	909	1		D	1 - 2	1	PICTURE OF SQUARES, NUMBER OF SQUARES=230
574	N234501F	910	1		D	1 - 2	1	12-6=6
575	N236201F	911	1		D	1 - 2	1	SEQUENCE OF 3,4,5 JAKE LEFT OFF 359,435,543
576	N235301F	912	1		D	1 - 2	1	5*X<48, GREATEST NUMBER IS 9
577	N205001F	913	1		D	1 - 4	2	FIND COST OF TICKET \$56/10
578	N204801F	914	1		D	1 - 4	3	13 WENT TO SCIENCE CLUB OUT OF 30
579	N224401F	915	1		D	1 - 4	4	CHART TO FIND # OF CARS PASSING, 12-12:45=39
580	N201101F	916	1		D	1 - 4	1	SCIENTIFIC NOTATIONS FOR 90 BILL =9 X 10 ⁷
581	N203701F	917	1		D	1 - 4	4	PRODUCT=600, ADJACENT NUMBER 24 AND 25
582	N201801F	918	1		D	1 - 4	3	AMOUNT OF CAKE GONE, 1/4=4/16 BOTH RIGHT
583	N237401F	919	1		D	1 - 4	2	MAKE SENTENCE TRUE, X-5=5-X X=5
584	N204701F	920	1		D	1 - 4	3	TEMP. AT MIDNIGHT=-8
585	N227201F	921	1		D	1 - 4	3	3/5 ARE GIRLS, 5 BOYS AND GIRLS ADDED G>B
586	N207501F	922	1		D	1 - 4	4	12 THIRD GRADERS GOT AWARDS OUT OF 30
587	S209501G	923	1		D	1 - 5		FEEL MOST OF MATH HAS PRACTICAL USE
588	S209502G	924	1		D	1 - 5		AGREE SOLVING PROB. IS AS IMPORT. AS GETTING SOLUT
589	S209503G	925	1		D	1 - 5		FEEL MATH REQUIRES PRACTICE IN FOLLOWING RULES
590	S209504G	926	1		D	1 - 5		AGREE CAN GET ALONG W/OUT MATH IN EVERYDAY LIFE
591	S209505G	927	1		D	1 - 5		AGREE MATH USES SYMBOLS RATHER THEN IDEAS
592	S209506G	928	1		D	1 - 5		AGREE LESS MEN THEN WOMEN CAN BECOME MATHEMATICIAN
593	S209507G	929	1		D	1 - 5		FEEL KNOWING WHY ANSWER IS CORRECT =GETTING ANSWER
594	S209508G	930	1		D	1 - 5		AGREE MATH IS MADE UP OF UNRELATED TOPICS
595	S209509G	931	1		D	1 - 5		AGREE WANT PERSONAL SUCCESS IN MATH
596	S209510G	932	1		D	1 - 5		FEEL PARENTS WANT ME TO DO WELL IN MATH
597	S209511G	933	1		D	1 - 5		FEEL GOOD WHEN SOLVE A MATH PROBLEM ALONE
598	S209512G	934	1		D	1 - 5		FEEL SOLVING WORD PROBLEM MORE FUN WITH CALCULATOR
599	S209513G	935	1		D	1 - 5		AGREE USE OF CALCULATOR DOES NOT MEAN USE COMPUTER
600	S209514G	936	1		D	1 - 5		FEEL GUESS AND CHECK CAN SOLVE MATH PROBLEM
601	S209515G	937	1		D	1 - 5		AGREE LIKES TO BE CHALLENGED W/DIFFICULT PROBLEM
602	S209516G	938	1		D	1 - 5		FEEL CALC. CAN HELP YOU LEARN DIFFERENT MA. TOPICS
603	N271101G	939	1		D	1 - 2	1	13 WILL GO IN BOX TO MAKE 29=BOX + 16 TRUE
604	N204101G	940	1		D	1 - 4	1	% GOES HOME FOR LUNCH=30%, 10% BRING, 60% BUY
605	N262301G	941	1		DI	1 - 4	2	CHANG'S 3 COINS ARE 1 PENNY, 1 NICKEL & 1 DIME
606	N258804G	942	1		DI	1 - 4	2	.15 REPRESENTS 15%
607	N260601G	943	1		D	1 - 2	1	(+5) + (-5) = ?
608	N205201G	944	1		D	1 - 4	3	BOXES SHOWN, ANN WANTS 1/2 TOTAL WEIGHT=50,10, 5
609	N257401G	945	1		DI	1 - 5	1	0 LARGEST DIGIT FOR BOX IF 3?53 IS LESS THAN 3100
610	N207801G	946	1		D	1 - 4	4	AVG.BABY HEAD 1/4 LENGTH LENG. OF HD=10CM BODY=40
611	N274101G	947	1		DI	1 - 2	1	4/6 IS GREATER FRACTION THAN 3/8
612	N251901G	948	1		DI	1 - 4	3	FIGURE 2 X 12 HAS SAME AREA AS FIGURE 6 X 4
613	N231101G	949	1		D	1 - 4	2	BAR GRAPH BEST DESCRIBES COLOR DATA
614	N206601G	950	1		D	1 - 4	3	SMALLEST BILL TO BUY 4 BALLS EA. \$4.70 IS \$20
615	N264501G	951	1		D	1 - 2	1	AT 35¢ EACH, BUY 8 RULERS WITH \$3 (NO CALCULATOR)
616	N278501G	952	1		D	1 - 2	1	THE PRODUCT OF 12 X 3/4 IS 9
617	N278502G	953	1		D	1 - 2	1	THE PRODUCT OF 3 X 2 1/3 IS 7
618	N278503G	954	1		D	1 - 2	1	THE PRODUCT OF 5 X 1/6 IS 5/6
619	N237701G	955	1		D	1 - 4	3	EA.BOX=1.5FT, MAX. LENGTH OF SOFA=7.5FT
620	N159901G	956	1		DI	1 - 4	2	75% OF 80 GAMES IS 60 WON (NO CALCULATOR)
621	N254301G	957	1		DI	1 - 4	1	IF ANGLE A IS 85 DEGREES, B IS 52 AND C IS 33
622	N213101G	958	1		D	1 - 4	3	CIRCLE HAS ALL PTS.=DISTANCE FROM PT. P
623	N228501G	959	1		D	1 - 4	2	FIND 4/5 OF NO., DIVIDE BY 5 MULTIPLY BY 4
624	N202501G	960	1		D	1 - 4	3	CONVERT .425 TO PERCENT=42.5%
625	N201401G	961	1		D	1 - 4	2	TED HAD BEST RECORD OF 3/4 WON
626	N201402G	962	1		D	1 - 4	3	JIM HAD WORST RECORD OF 9/16 WON
627	N214901G	963	1		D	1 - 4	4	VIEW OUT DOOR IS OF TREE AND BUSH
628	N205901G	964	1		D	1 - 4	3	FIND 125% OF NO., MULT. BY 1.25
629	N203601G	965	1		D	1 - 4	4	STUDENTS<50, WHEN DIVIDE BY 2&5,6 LEFTOVER, S=31
630	N200901G	966	1		D	1 - 4	4	1.00% DOES NOT EQUAL 100%

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
631	N2032016	967	1		D	1 - 4	2	SUM OF 2 FACING PGS.=89, 1 PAGE IS 44
632	N2626016	968	1		DI	1 - 4	2	RECOGNIZE UNTRUE STATEMENT ABOUT GOING TO A MOVIE
633	N2262016	969	1		D	1 - 4	2	AREA OF SQ. ABCD=100SQCM, LENGTH AC>10 CM
634	N2077016	970	1		D	1 - 4	4	3 LBS. FOR \$1.10, COST OF 6 BANANAS, CAN'T TELL
635	N2204016	971	1		D	1 - 4	3	DIAGRAM OF A,B,C ALL A'S ARE C'S SOME B'S ARE A'S
636	N2853016	972	1		D	1 - 2	1	IF N X N=729, N=27 OR N=-27 (NO CALCULATOR)
637	N2630016	973	1		D	1 - 2	1	GRAMS OF PROTEIN
638	N2177016	974	1		D	1 - 4	1	USE AREA OF SQUARE TO FIND DIA. 5 OF CIRCLE
639	N2012016	975	1		D	1 - 4	3	50 X 15=7.5 X 10 2 (SCIENTIFIC NOTATION)
640	N2178016	976	1		D	1 - 4	2	STACK OF BLOCKS W/DIFF. VOLUME IS B=4 X 2 X 2
641	N2169016	977	1		D	1 - 4	3	JAN OWES .5, DID 7 MATH EXERCISES CORRECTLY
642	S211001H	978	1		D	1 - 6		DO YOU LIKE OR DISLIKE SCIENCE
643	S211002H	979	1		D	1 - 6		DO YOU LIKE OR DISLIKE SOCIAL STUDIES
644	S211003H	980	1		D	1 - 6		DO YOU LIKE OR DISLIKE MATHEMATICS
645	S211004H	981	1		D	1 - 6		DO YOU LIKE OR DISLIKE ENGLISH
646	S211005H	982	1		D	1 - 6		DO YOU LIKE OR DISLIKE PHYSICAL ED.
647	S211006H	983	1		D	1 - 6		HOW EASY OR HARD IS SCIENCE
648	S211007H	984	1		D	1 - 6		HOW EASY OR HARD IS SOCIAL STUDIES
649	S211008H	985	1		D	1 - 6		HOW EASY OR HARD IS MATHEMATICS
650	S211009H	986	1		D	1 - 6		HOW EASY OR HARD IS ENGLISH
651	S211010H	987	1		D	1 - 6		HOW EASY OR HARD IS PHYSICAL ED
652	S211011H	988	1		D	1 - 6		HOW IMPORTANT OR NOT IS SCIENCE
653	S211012H	989	1		D	1 - 6		HOW IMPORTANT OR NOT IS SOCIAL STUDIES
654	S211013H	990	1		D	1 - 6		HOW IMPORTANT OR NOT IS MATHEMATICS
655	S211014H	991	1		D	1 - 6		HOW IMPORTANT OR NOT IS ENGLISH
656	S211015H	992	1		D	1 - 6		HOW IMPORTANT OR NOT IS PHYSICAL EDUCATION
657	N268201H	993	1		DI	1 - 5	1	CAROL GETS 8¢ CHANGE FROM \$1 (NO CALCULATOR)
658	N286102H	994	1		D	1 - 2	1	THE NUMBER THAT IS 100 MORE THAN 295 IS 395
659	N224801H	995	1		D	1 - 4	3	VEG.,FRUIT, PLUS MEAT ETC. IS ABOUT 1/2 OF GRAPH
660	N206801H	996	1		D	1 - 4	1	4 X M= M AND M X 3=M, M=0
661	N234201H	997	1		D	1 - 4	2	USE NO. LINE TO FIND PT.=1/4
662	N222401H	998	1		D	1 - 4	4	FIFTH TOSS OF COIN, EQUAL CHANCE OF HEAD OR TAIL
663	N214701H	999	1		D	1 - 4	4	FIND MIRROR IMAGE OF FIGURE
664	N225901H	1000	1		D	1 - 4	2	12 CLOSEST ESTIMATE OF $4\frac{4}{7} + 7\frac{3}{8}$
665	N215701H	1001	1		D	1 - 4	3	MEASURE OF ANGLE NEAREST TO 60°
666	N287301H	1002	1		D	1 - 2	1	29/1000 IS FRACTION THAT EQUALS .029
667	N287302H	1003	1		D	1 - 2	1	1/3 IS THE FRACTION THAT EQUALS .33 (REPEATING)
668	N206501H	1004	1		D	1 - 4	2	250 MILE/DAY, DRIVES 2,000 A WEEK
669	N236101H	1005	1		D	1 - 4	4	3 DIMES IN POCKET PROBABILITY OF DIME=1
670	N229001H	1006	1		D	1 - 4	3	BOWL HAS NO EFFECT IN SELECTING 3 AND 4
671	N231501H	1007	1		D	1 - 4	2	DISTANCE FROM TOWN X TO Y FROM SCALE=125 MILES
672	N205101H	1008	1		D	1 - 4	2	SUM OF 2 NO.=50, PRODUCT=400, NOS. 40 AND 10
673	N234901H	1009	1		D	1 - 4	1	IMAGE CLOSEST TO CIRCLE, FROM PT. P
674	N280401H	1010	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (NO CALCULATOR)
675	N287101H	1011	1		DI	1 - 5	1	-(2) IS NEGATIVE
676	N230201H	1012	1		D	1 - 4	4	$3\frac{1}{5} = 3 + \frac{1}{5}$
677	N215601H	1013	1		D	1 - 4	3	DIMENSIONS OF RECTANGLE, 6 X 4 X 5
678	N203801H	1014	1		D	1 - 4	2	DIVISIBLE BY 6, BECAUSE NO. IS DIVISIBLE BY 2,3,4
679	N231801H	1015	1		D	1 - 4	2	COMBINED AREA OF RECTANGLE IS 70 SQ. FT.
680	N223301H	1016	1		D	1 - 4	4	15 DIFFERENT OUTFITS FROM 3 SHIRTS 5 BLOUSES
681	N251701H	1017	1		DI	1 - 6	2	IF SIDE OF SQUARE 6, RADIUS OF CIRCLE INSIDE IS 3
682	N213601H	1018	1		D	1 - 4	4	FROM ANGLE FIGURE ALL STATEMENTS ARE TRUE
683	N229201H	1019	1		D	1 - 4	1	RAIN CHART, THE MODE IS 5
684	N229202H	1020	1		D	1 - 4	2	RAIN CHART, THE MEDIAN IS 6
685	N229203H	1021	1		D	1 - 4	2	RAIN CHART, THE MEAN IS 6
686	N229301H	1022	1		D	1 - 4	3	RANGE OF TEST SCORES IS 55
687	N206701H	1023	1		D	1 - 4	2	6 DOZ. EA. MONTH, USES 800 EGGS/YEAR
688	N218501H	1024	1		D	1 - 4	2	L=12, W=12 ARE NOT POSSIBLE FOR RECT. W/A=24
689	N208301H	1025	1		D	1 - 4	3	12 EXERCISES NEED 60% TO PASS, NEED AT LEAST 8
690	N219301H	1026	1		D	1 - 4	3	USE RT. ANGLE TO FIND STRAIGHT PATH OF 5 MILES
691	N208501H	1027	1		D	1 - 4	1	KERRI HAS C + 7 COOKIES
692	N217101H	1028	1		D	1 - 4	2	FROM 10 COINS LEAST AMT. OF MONEY=.47
693	N278905H	1029	1		DI	1 - 4	3	9 IS 12% OF 75 (NO CALCULATOR)
694	N260301H	1030	1		DI	1 - 4	1	+7 - (+11) = -4
695	N260901H	1031	1		DI	1 - 4	1	THE SQUARE ROOT OF 17 IS BETWEEN 4 AND 5
696	N252701H	1032	1		D	1 - 2	1	THE LENGTH OF THE ORANGE LINE IS 32 INCHES
697	N225601H	1033	1		D	1 - 4	3	JANE HAD THE HIGHEST SCORE OF 88
698	N201001H	1034	1		D	1 - 4	3	IF $6.74 \times 10^N = 6,740,000$, N=6, N=SCIENTIFIC NOTATION
699	N264301H	1035	1		D	1 - 2	1	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH (NO CALCULATOR)
700	S211301H	1036	1		D	1 - 5		DO YOU AGREE CREATIVE PEOPLE HAVE TROUBLE W/MATH

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
701	S211302I	1037	1		D	1 - 5		DO YOU AGREE ESTIMATING IS IMPORTANT MATH SKILL
702	S211303I	1038	1		D	1 - 5		DO YOU USUALLY UNDERSTAND CURRENT MATH LECTURES
703	S211304I	1039	1		D	1 - 5		AGREE GUESS AND CHECK CAN OFTEN SOLVE MATH PROBLEM
704	S211305I	1040	1		D	1 - 5		DO YOU AGREE A GOOD GRADE IN MATH IS IMPORTANT
705	S211306I	1041	1		D	1 - 5		FEEL JUSTIFYING MATH IS IMPORTANT PART OF MATH
706	S211307I	1042	1		D	1 - 5		AGREE MA PROBLEM CAN BE SOLVED IN DIFFERENT WAYS
707	S211308I	1043	1		D	1 - 5		FEEL THAT MATH IS MORE FOR GIRLS THAN FOR BOYS
708	S211401I	1044	1		D	1 - 5		HOW OFTEN GETS INDIVIDUAL HELP FROM MA TEACHER
709	S211402I	1045	1		D	1 - 5		HOW OFTEN GETS HELP FROM CLASSMATE W/MATH
710	S211403I	1046	1		D	1 - 5		HOW OFTEN HELPS CLASSMATE WITH MATH
711	S211404I	1047	1		D	1 - 5		HOW OFTEN CHOOSE MATH TOPICS YOU WANT TO STUDY
712	S211405I	1048	1		D	1 - 5		HOW OFTEN PLAYS MATH GAMES
713	S211406I	1049	1		D	1 - 5		HOW OFTEN WORKS AHEAD IN MATH BOOK
714	S211407I	1050	1		D	1 - 5		HOW OFTEN DOES MATH PROBLEMS NOT ASSIGNED
715	S211408I	1051	1		D	1 - 5		HOW OFTEN STUDY MATH TOPICS NOT IN TEXTBOOK
716	N277621I	1052	1		D	1 - 2	1	64-27=37 (CALCULATOR)
717	N277622I	1053	1		D	1 - 2	1	604-207=397 (CALCULATOR)
718	N277623I	1054	1		D	1 - 2	1	231-189=42 (CALCULATOR)
719	N268221I	1055	1		DI	1 - 5	1	CAROL GETS 8¢ CHANGE FROM \$1 (CALCULATOR)
720	N284521I	1056	1		D	1 - 2	1	PRODUCT OF 9.2 X 2.5 IS 23 (CALCULATOR)
721	N284522I	1057	1		D	1 - 2	1	PRODUCT OF 45 X .6 IS 27 (CALCULATOR)
722	N284523I	1058	1		D	1 - 2	1	PRODUCT OF .2 X .3 IS .06 (CALCULATOR)
723	N284421I	1059	1		D	1 - 2	1	DEB RUNS 27 MI IN 45 DAYS AT .6 MI/DY (CALCULATOR)
724	N285021I	1060	1		D	1 - 2	1	8.04 DIVIDED BY .4 IS 20.1 (CALCULATOR)
725	N280421I	1061	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (CALCULATOR)
726	N285321I	1062	1		D	1 - 2	1	IF N X N=729, N=27 OR N=-27 (CALCULATOR)
727	N264321I	1063	1		D	1 - 2	1	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH (CALCULATOR)
728	N277321I	1064	1		D	1 - 2	1	PAY \$952 ON \$850 LOAN AT 12% INT. (CALCULATOR)
729	N278925I	1065	1		DI	1 - 4	3	9 IS 12% OF 75 (CALCULATOR)
730	N279421I	1066	1		D	1 - 2	1	\$240 WASHER REDUCED 40% TO \$144 (CALCULATOR)
731	N212901I	1067	1		D	1 - 4	3	DIAMETER OF CIRCLE IS RM
732	N212902I	1068	1		D	1 - 4	1	RADIUS OF CIRCLE IS OP
733	N212903I	1069	1		D	1 - 4	2	END POINTS OF ARC ARE Q,S
734	N226401I	1070	1		D	1 - 4	2	TURN SQ. FIGURE, IDENTIFY NEW FIGURE
735	N207101I	1071	1		D	1 - 4	2	M X M=M 0, AND 1 POSSIBLE ANSWERS
736	N234101I	1072	1		D	1 - 4	4	ARROW POINTS TO 4
737	N287102I	1073	1		DI	1 - 4	2	-(-10) IS POSITIVE
738	N215001I	1074	1		D	1 - 4	3	LOOK DOWN ON TOP OF BOX WHAT SHAPE SEEN
739	N220501I	1075	1		D	1 - 4	4	LOSES MONEY ON EVERY ITEM, NEEDS TO RAISE PRICES
740	N208101I	1076	1		D	1 - 4	4	12 TOTAL, 7 DOGS, 5 CATS RATIO 7:5
741	N283001I	1077	1		D	1 - 2	1	6 DIVIDED BY 5 = 6/5
742	N209501I	1078	1		D	1 - 4	1	3A - 18 = 3(A-X), X=6
743	N271301I	1079	1		DI	1 - 4	2	IF -3768 DIVIDED BY N = +314, N IS NEGATIVE
744	N201701I	1080	1		D	1 - 4	3	.43 IS BETWEEN PTS. T & U
745	N209801I	1081	1		D	1 - 4	4	IDENTIFY NEXT SEQUENCE OF DOTS
746	N208601I	1082	1		D	1 - 4	1	T PLANTS TWICE P PLANTS, T=2P
747	N209101I	1083	1		D	1 - 4	2	N IS EVEN NUMBER N+1=NOT AN EVEN NUMBER
748	N216401I	1084	1		D	1 - 4	4	LENGTH OF BOX=7CM, PRECISION 6.7 CM
749	N221901I	1085	1		D	1 - 4	2	2/5 PROBABILITY AL PICKS BLACK MARBLE
750	N216301I	1086	1		D	1 - 4	2	IF MEASURED TO CLOSEST CM GREATEST ERROR IS .5 CM
751	N230601I	1087	1		D	1 - 4	1	100 M VS. 100 YD RACE, TIMES FOR M WOULD BE LESS
752	N219701I	1088	1		D	1 - 4	3	PATTERN 11 0 10=32
753	N231301I	1089	1		D	1 - 4	2	WIDGET SALES IN JULY WENT DOWN ONLY A LITTLE
754	N234301I	1090	1		D	1 - 4	3	AVERAGE OF 2 DIFFERENT NOS. IS HALFWAY BETWEEN
755	N203001I	1091	1		D	1 - 4	3	.30 COMBINATION CAN NOT BE MADE FROM 8 AND 4
756	N269401I	1092	1		DI	1 - 5	3	L = 5X + Y IS FORMULA FOR LENGTH OF ORANGE LINE
757	S400901A	1093	1		D	1 - 4		HOW OFTEN HAVE YOU HELPED W/LITTER CLEAN-UP?
758	S400902A	1094	1		D	1 - 4		HOW OFTEN HAVE YOU SEPARATED TRASH FOR RECYCLE?
759	S401201A	1095	1		D	1 - 3		CAN SCI. HELP PREVENT WORLDWIDE STARVATION?
760	S401202A	1096	1		D	1 - 3		CAN SCI. HELP SAVE US FROM AN ENERGY SHORTAGE?
761	S401203A	1097	1		D	1 - 3		CAN SCI. HELP FIND CURES FOR DISEASES?
762	S401204A	1098	1		D	1 - 3		CAN SCI. HELP CONTROL WEATHER?
763	S401205A	1099	1		D	1 - 3		CAN SCI. HELP PREVENT WARS?
764	S401206A	1100	1		D	1 - 3		CAN SCI. HELP PREVENT BIRTH DEFECTS?
765	S401207A	1101	1		D	1 - 3		CAN SCI. HELP SAVE OUR NATURAL RESOURCES?
766	S401208A	1102	1		D	1 - 3		CAN SCI. HELP REDUCE AIR & WATER POLLUTION?
767	S401209A	1103	1		D	1 - 3		CAN SCI. HELP REDUCE WORLD OVERPOPULATION?
768	N404501A	1104	1		DI	1 - 5	3	DOG RELATED TO WOLF
769	N404601A	1105	1		DI	1 - 4	4	SEALED AQUARIUM
770	N404701A	1106	1		DI	1 - 4	1	HISTORY MUSEUM - FOUND IN SAME AREA IN NATURE

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
771	N404702A	1107	1		DI	1 - 4	3	HISTORY MUSEUM - HAVE SIMILAR CHARACTERISTICS
772	N400201A	1108	1		DI	1 - 4	4	WHY DOCTOR USES STICK WITH COTTON ON SORE THROAT
773	N404901A	1109	1		DI	1 - 3	2	HEATING WATER IN PANS - REACHED 90 DEGREES FIRST
774	N404902A	1110	1		DI	1 - 3	1	HEATING WATER IN PANS - HAD MOST HEAT ADDED
775	N404903A	1111	1		DI	1 - 3	2	HEATING WATER IN PANS - COOLED FASTEST W/O FLAME
776	N404801A	1112	1		DI	1 - 2	2	SEE SINGLE ATOM? WITH UNAIDED EYE
777	N404802A	1113	1		DI	1 - 2	2	SEE SINGLE ATOM? WITH A MAGNIFYING GLASS
778	N404803A	1114	1		DI	1 - 2	2	SEE SINGLE ATOM? WITH ORDINARY MICROSCOPE
779	N405001A	1115	1		DI	1 - 4	1	TISSUE CELLS
780	N405101A	1116	1		DI	1 - 3	1	MELTING DOESN'T CHANGE WEIGHT
781	N405201A	1117	1		DI	1 - 5	3	RED CELLS CARRY OXYGEN
782	N405301A	1118	1		DI	1 - 4	4	DISSOLVE SALT IN H2O, SEPARATE BY BOILING OFF H2O
783	N405401A	1119	1		DI	1 - 5	2	WATER TEMP FOR SWIMMING
784	N401201A	1120	1		DI	1 - 3	2	WHICH PICTURE SHOWS HOW PLANT WILL LOOK?
785	N405501A	1121	1		DI	1 - 4	3	RELEASING SULFUR DIOXIDE INTO AIR - ACID RAIN
786	N405601A	1122	1		DI	1 - 5	5	WATER IN EVERY CELL
787	N405701A	1123	1		DI	1 - 4	1	FEWER CARIBOU = FEWER WOLVES
788	N405801A	1124	1		DI	1 - 5	2	ORDER PICTURES FROM SIMPLEST TO MOST COMPLEX
789	N405901A	1125	1		DI	1 - 5	4	PEPSIN IN STOMACHS
790	N406001A	1126	1		DI	1 - 4	3	SEEDS IN LIGHT & DARK
791	N406101A	1127	1		DI	1 - 3	2	EFFICIENT USE OF GRAIN
792	N406201A	1128	1		DI	1 - 5	1	WORLD POPULATION GROWTH - BEST GRAPH
793	S400701B	1129	1		D	1 - 5		AGREE/DISAGREE - SCI HELPS ME UNDERSTAND MY BODY
794	S400702B	1130	1		D	1 - 5		AGREE/DISAGREE- SCIENCE NOT USEFUL OUT OF CLASS
795	S400703B	1131	1		D	1 - 5		AGREE/DISAGREE - PROCEDURES GOOD ONLY IN A LAB
796	S400801B	1132	1		D	1 - 5		CAN YOU HELP SOLVE POLLUTION?
797	S400802B	1133	1		D	1 - 5		CAN YOU HELP SOLVE ENERGY WASTE?
798	S400803B	1134	1		D	1 - 5		CAN YOU HELP SOLVE FOOD SHORTAGES?
799	S400804B	1135	1		D	1 - 5		CAN YOU HELP SOLVE OVERPOPULATION?
800	S400805B	1136	1		D	1 - 5		CAN YOU HELP SOLVE NATURAL RESOURCE SUPPLY?
801	S400806B	1137	1		D	1 - 5		CAN YOU HELP SOLVE ACCIDENTS?
802	N406301B	1138	1		DI	1 - 2	1	HELP SAVE RESOURCES? STORM WINDOWS & INSULATION
803	N406302B	1139	1		DI	1 - 2	1	HELP SAVE RESOURCES? KEEP FIELDS PLANTED
804	N406303B	1140	1		DI	1 - 2	2	HELP SAVE RESOURCES? MORE THROW AWAY CONTAINERS
805	N406304B	1141	1		DI	1 - 2	2	HELP SAVE RESOURCES? WATER LAWNS AT NOON
806	N406401B	1142	1		DI	1 - 2	1	PLATE TECTONICS - MOUNTAIN FORMATION
807	N406402B	1143	1		DI	1 - 2	2	PLATE TECTONICS - TOMORROW'S WEATHER
808	N406403B	1144	1		DI	1 - 2	1	PLATE TECTONICS - CAUSE OF EARTHQUAKES
809	N406404B	1145	1		DI	1 - 2	1	PLATE TECTONICS - HOW CONTINENTS MOVE
810	N406405B	1146	1		DI	1 - 2	2	PLATE TECTONICS - ORIGIN OF MOON
811	N406501B	1147	1		DI	1 - 5	5	PRESENT ENERGY SOURCE IN U.S.
812	N406601B	1148	1		DI	1 - 5	5	SOLAR SYSTEM EXCLUDES NORTH STAR
813	N406701B	1149	1		DI	1 - 4	1	BALL ACCELERATION ON RAMP
814	N406801B	1150	1		DI	1 - 2	1	DESCRIBING WEATHER - WIND SPEED IS 15 MPH
815	N406802B	1151	1		DI	1 - 2	2	DESCRIBING WEATHER - SUN ROSE AT 7:45 AM
816	N406803B	1152	1		DI	1 - 2	1	DESCRIBING WEATHER - RAINFALL 2
817	N406804B	1153	1		DI	1 - 2	1	DESCRIBING WEATHER - AIR IS VERY DRY TODAY
818	N406805B	1154	1		DI	1 - 2	2	DESCRIBING WEATHER - FIRST DAY OF SPRING
819	N406806B	1155	1		DI	1 - 2	1	DESCRIBING WEATHER - AVG. YRLY TEMP IS 15 DEG C
820	N406901B	1156	1		DI	1 - 4	1	NOISE ON MOON
821	N407001B	1157	1		DI	1 - 5	3	HALF-LIFE IS A MEASURE OF TIME
822	N407101B	1158	1		DI	1 - 6	3	THUNDER & LIGHTENING/SPEED OF LIGHT & SOUND
823	N407201B	1159	1		DI	1 - 5	3	LIGHT STRIKES MIRROR
824	N407301B	1160	1		DI	1 - 4	3	LAYER'S OF EARTH'S CRUST - OLDEST
825	N407302B	1161	1		DI	1 - 3	2	LAYER'S OF EARTH'S CRUST - CURVE UP
826	N408001B	1162	1		DI	1 - 3	3	PLACE SUPPORT SO BOARD BALANCES
827	N407601B	1163	1		DI	1 - 4	1	A HEAT MOVES WATER
828	N407501B	1164	1		DI	1 - 5	3	HOOKUP FOR MEASURING CURRENT THRU BULB
829	N407701B	1165	1		DI	1 - 5	3	RESULT OF CLEARING FOREST IN MOUNTAINS
830	N407801B	1166	1		DI	1 - 4	3	ROCK CYCLE
831	N407901B	1167	1		DI	1 - 5	4	INDUCE ELEC. CURRENT WITH COIL & MAGNET
832	N408201B	1168	1		DI	1 - 4	4	AIR MASSES OVER OCEANS AND CONTINENTS
833	S401301C	1169	1		D	1 - 5		SCIENCE CLASSES ARE USEFUL
834	S401302C	1170	1		D	1 - 5		SCIENCE CLASSES ARE IRRELEVANT TO REAL WORLD
835	S401303C	1171	1		D	1 - 5		SCIENCE CLASSES SHOULD BE REQUIRED IN SCHOOL
836	S401304C	1172	1		D	1 - 5		SCIENCE CLASSES ARE USEFUL IN EVERYDAY LIFE
837	S401305C	1173	1		D	1 - 5		SCIENCE CLASSES WILL BE USEFUL IN THE FUTURE
838	S401401C	1174	1		D	1 - 5		SHOULD SCI. EXPERIMENT ON PEOPLE W/O APPROVAL?
839	S401402C	1175	1		D	1 - 5		SHOULD SCI. CREATE NEW DISEASES FOR WARFARE?
840	S401403C	1176	1		D	1 - 5		SHOULD SCI. WORK ON SECRET PROJECTS?

SEQ. NO.	FIELD NAME	CDL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
841	S401404C	1177	1		DI	1 - 5		SHOULD SCI. CONTRDL THE WAY PEOPLE ACT?
842	N408301C	1178	1		DI	1 - 2	2	DDES AD CLAIM? PRODUCT 2 CURES ARTHRITIS
843	N408302C	1179	1		DI	1 - 2	2	DDES AD CLAIM? COULD NOT BE HARMFUL TO PEOPLE
844	N408303C	1180	1		DI	1 - 2	1	DOES AD CLAIM? RELIEVES PAIN PROMPTLY
845	N408304C	1181	1		DI	1 - 2	2	DDES AD CLAIM? YOU'LL FEEL BETTER THE NEXT DAY
846	N408401C	1182	1		DI	1 - 4	3	MICE CAVITIES STUDY
847	N408501C	1183	1		DI	1 - 4	3	CDLRS & SHAPES - WHICH SHAPES IN AREA B?
848	N408502C	1184	1		DI	1 - 5	2	CDLRS & SHAPES. WHICH SHAPE IN AREA F?
849	N408601C	1185	1		DI	1 - 6	4	AIR PRESSURE GAUGE
850	N408701C	1186	1		DI	1 - 4	2	LENGTH OF LINE - 10 CM
851	N408801C	1187	1		DI	1 - 4	2	GRAPH OF RAIN & CORN GRDWT
852	N408901C	1188	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - # BABIES
853	N408902C	1189	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - AMT FOOD
854	N408903C	1190	1		DI	1 - 2	2	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - MARKETS
855	N408904C	1191	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - WEATHER
856	N409001C	1192	1		DI	1 - 5	2	PREDICT SNOW ON MOUNTAIN TOP
857	N409101C	1193	1		DI	1 - 3	3	LAB BALANCE TO WEIGH ROCK - COLOR OF ROCK
858	N409102C	1194	1		DI	1 - 3	1	LAB BALANCE TO WEIGH ROCK - ACCURACY
859	N409103C	1195	1		DI	1 - 3	2	LAB BALANCE TO WEIGH ROCK - GRAMS/OUNCES
860	N409201C	1196	1		DI	1 - 3	3	HUMAN ERROR IN MEASURING STOPWATCHES
861	N409301C	1197	1		DI	1 - 5	1	WATER EQUATION
862	N409401C	1198	1		DI	1 - 2	1	MEASUREMENT ERROR - SPEEDOMETER IN CAR
863	N409402C	1199	1		DI	1 - 2	1	MEASUREMENT ERROR - TAPEMEASURE LENGTH OF TRUCK
864	N409403C	1200	1		DI	1 - 2	1	MEASUREMENT ERROR - COMPUTER COUNTDOWN LIFT-OFF
865	N409501C	1201	1		DI	1 - 5	1	MEANING OF 20% CHANCE OF RAIN
866	N409601C	1202	1		DI	1 - 3	3	SEASONAL PLANTS GRAPH
867	N409701C	1203	1		DI	1 - 4	1	MOLD EXPERIMENT
868	N409801C	1204	1		DI	1 - 5	5	NY-ENGLAND TELEPHONE CONVERSATION
869	S402101D	1205	1		D	1 - 3		WHEN YOU HAVE SCIENCE IN SCHOOL DO YOU LIKE IT
870	S401601D	1206	1		D	1 - 2		AT HOME DO YOU TALK ABOUT WHAT YOU LEARNED
871	S401602D	1207	1		D	1 - 2		AT HOME DO YOU GET HELP W/SCIENCE HOMEWORK
872	S401603D	1208	1		D	1 - 2		AT HOME DO YOU GET HELP W/SCIENCE PROJECTS
873	S401604D	1209	1		D	1 - 2		AT HOME DDES SOMEONE SHOW YOU HOW DO SCIENCE EXP
874	S401605D	1210	1		D	1 - 2		AT HOME DO YOU WATCH & DISCUSS SCIENCE PROGRAM
875	S401606D	1211	1		D	1 - 2		DO YOU GO TO SCIENCE MUSEUM W/SOMEONE FROM HOME
876	S401607D	1212	1		D	1 - 2		DO YOU TALK ABOUT SCIENCE TOPICS W/SOMEONE AT HOME
877	S401608D	1213	1		D	1 - 2		DO YOU READ SCIENCE BOOKS W/SOMEONE AT HOME
878	N412101D	1214	1		D	1 - 4	3	A MOUSE DDES NOT LAY EGGS
879	N412201D	1215	1		D	1 - 4	1	AN APPLE CORE DECAYS QUICKLY W/OUT HARM
880	N413601D	1216	1		DI	1 - 3		DRAW WIRES: BULB TO BATTERY SO BULB LIGHTS (1ST)
881	N413602D	1217	1		DI	1 - 3		DRAW WIRES: BULB TO BATTERY SO BULB LIGHTS (2ND)
882	N412901D	1218	1		D	1 - 4	4	WHY OPEN WINDOWS IN HOUSE WHEN TORNADO IS COMING?
883	N412801D	1219	1		D	1 - 4	2	WHICH DIRECTION WILL ROCK MOVE IF PULLED 2 WAYS
884	N434401D	1220	1		D	1 - 4	4	BRICK WEIGHS SAME AMT IN ANY POSITION ON SCALE
885	N415501D	1221	1		D	1 - 4	3	COUNTING CALORIES MEANS AMT OF ENERGY IN FOOD
886	N413201D	1222	1		D	1 - 3	2	IF STONE A CANNOT SCRATCH GLASS NOT DIAMOND
887	N413301D	1223	1		D	1 - 3	3	IF STONE B CAN SCRATCH GLASS NOT ENOUGH INFO
888	N413401D	1224	1		D	1 - 4	3	EXP TESTS THE EFFECTS OF DIFFERENT SOILS ON GROWTH
889	N433601D	1225	1		D	1 - 4	1	JANE MOVES FURTHER THAN JILL ON SKATES
890	N412301D	1226	1		D	1 - 4	4	DIGESTED FOOD IS USED IN ALL BODY CELLS
891	N412701D	1227	1		D	1 - 4	3	HOW WOULD NUMBERS ON CLOCK APPEAR IN MIRROR
892	N435001D	1228	1		D	1 - 4	1	WHICH IS A SCIENTIFIC ATTITUDE ABOUT NATURAL WORLD
893	N412601D	1229	1		D	1 - 4	3	ADD DRY SAND TO WATER CYLINDER, WATER MARK ABOVE 30
894	N414001D	1230	1		D	1 - 3	2	WHICH PICTURE SHOWS HOW FAR ABOVE GROUND NAIL IS
895	N416401D	1231	1		D	1 - 4	3	LIMESTONE IS FOUND IN OHIO, ONCE COVERED BY OCEAN
896	N434901D	1232	1		D	1 - 4	2	THE MATERIALS WHICH MOST/LEAST DENSE-LEAD/RUBBER
897	S401801E	1233	1		D	1 - 6		HOW MANY SCIENCE EXP DID YOU HAVE LAST MONTH
898	N419801E	1234	1		D	1 - 3	1	IN A SOLID THE MOLECULES ARE MOST TIGHTLY PACKED
899	N419501E	1235	1		D	1 - 4	2	FOOD 2 IS CONSIDERED JUNK FOOD
900	N419201E	1236	1		D	1 - 4	1	ALCOHOL IS NOT A MAJOR SOURCE OF ENERGY FOR BODIES
901	N418901E	1237	1		D	1 - 4	4	DEVELOPMENT PLASTIC PRODUCTS NOT EXAMPLE PROGRESS
902	N435201E	1238	1		D	1 - 4	3	BURNING OF COAL RELEASES POLLUTANTS INTO AIR
903	N419301E	1239	1		D	1 - 4	4	NAILS IN WET PAUL LEAST LIKELY TO MOLD
904	N419001E	1240	1		D	1 - 4	2	ABOUT 300 YRS AGO NEWTON PROPOSED LAW OF MOTION
905	N419401E	1241	1		D	1 - 4	2	ALCOHOL BEST FOR STERILIZING THERMOMETER(CHART)
906	N420101E	1242	1		D	1 - 4	1	RESPIRATION IS UNIVERSAL IN ANIMALS & PLANTS
907	N418701E	1243	1		D	1 - 4	4	ACTIVE BOILING OCCURS 16 MINUTES AFTER HEAT(GRAPH)
908	N418702E	1244	1		D	1 - 4	4	2 TIME PERIODS GET CHANGES STATE OF MATTER(GRAPH)
909	N419101E	1245	1		D	1 - 4	2	PENICILLIN IS PRODUCED BY MOLDS
910	N420201E	1246	1		D	1 - 4	3	ICE MELTING IS NOT A CHEMICAL CHANGE

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
911	N420001E	1247	1		D	1 - 4	4	SODIUM BICARBONATE RELIEVES STOMACH DISCOMFORT
912	N419701E	1248	1		D	1 - 4	1	SALT & WATER IN BEAKER CAN MAKE ELECTRICAL CIRCUIT
913	N419901E	1249	1		D	1 - 4	4	STEAM MOLECULES RELEASE HEAT WHEN CONDENSING-H2O
914	N418801E	1250	1		D	1 - 4	2	1,3,2 LISTER ORDER OF INSTRUMENTS INVENTED
915	N419601E	1251	1		D	1 - 4	3	PERIODIC TABLE DISPLAY SODIUM ELEMENTS ABOVE&BELOW
916	S401701F	1252	1		D	1 - 5		HOW MUCH TIME SPENT ON SCIENCE HOMEWORK EACH WEEK
917	S402301F	1253	1		D	1 - 5		HOW OFTEN DO YOU SOLVE SCIENCE PROBLEMS
918	S402302F	1254	1		D	1 - 5		HOW OFTEN DO YOU DO EXPERIMENTS BY YOURSELF
919	S402303F	1255	1		D	1 - 5		HOW OFTEN DO YOU DO EXPERIMENTS W/OTHER STUDENTS
920	S402304F	1256	1		D	1 - 5		HOW OFTEN DO YOU WRITE UP EXPERIMENTS
921	S402305F	1257	1		D	1 - 5		HOW OFTEN DO YOU READ YOUR TEXTBOOK
922	S402306F	1258	1		D	1 - 5		HOW OFTEN DO YOU READ ARTICLES ABOUT SCIENCE
923	S402307F	1259	1		D	1 - 5		HOW OFTEN DO YOU DO AN ORAL OR WRITTEN REPGRT
924	S402308F	1260	1		D	1 - 5		HOW OFTEN DO YOU WATCH A FILM
925	S402309F	1261	1		D	1 - 5		HOW OFTEN DO YOU GO ON A FIELD TRIP
926	N418401F	1262	1		D	1 - 4	1	FOOD WEB-THE FOX IS CONSIDERED A PREDATOR
927	N418301F	1263	1		D	1 - 4	4	DIABETES IS NOT DIRECTLY TRANSMITTED
928	N417601F	1264	1		D	1 - 4	1	HIGH HUMIDITY PREVENTS LAUNDRY FROM DRYING
929	N417301F	1265	1		D	1 - 4	4	WATER PUMP,STEAM ENGINE,GASOLINE ENGINE-ORDER
930	N418001F	1266	1		D	1 - 4	2	TELESCOPE & SPECTROMETER HELP MEASURE DISTANT STAR
931	N435101F	1267	1		D	1 - 4	4	SHADOW OF EARTH SHOWS IT CAN NOT BE A CUBE
932	N418201F	1268	1		D	1 - 4	2	RUNNER HAS BUILT UP RED BLOOD CELLS DUE ALTITUDE
933	N417001F	1269	1		D	1 - 4	3	2,1,3 IS PROPER ORDER OF DEVELOPM'T MATTER MODELS
934	N417801F	1270	1		D	1 - 4	1	FROM P TO D WOULD BE STEEPEST HIKE
935	N418501F	1271	1		D	1 - 4	3	SOME COCKROACHES LIVED SHOWS VARIANCE W/IN SPECIES
936	N417701F	1272	1		D	1 - 4	2	OIL FOUND IN DESERT SHOWS LAND HAS ONCE VEGETATION
937	N418101F	1273	1		D	1 - 4	2	URINE TEST SHOWS HE COULD BE A DIABETIC
938	N414401F	1274	1		D	1 - 4	1	ECLIPSE OF SUN MOST LIKELY W/POSITIONS SHOWN
939	N416901F	1275	1		D	1 - 4	2	SUN CENTERED THEORY CHALLENGED RELIGIOUS BELIEFS
940	N416801F	1276	1		D	1 - 4	3	HEAVY COOL OCEAN AIR REPLACES WARM LAND AIR
941	N417901F	1277	1		D	1 - 4	1	LOCATION P BETTER-LESS CHANCE WATER CONTAMINATION
942	N417101F	1278	1		D	1 - 4	4	FRENCH FRIES & SODA LACK NITROGEN NEEDED-PROTEINS
943	N417201F	1279	1		D	1 - 4	3	GEOLOGY HAS CHANGED BECAUSE CONTINENTS REST PLATES
944	S402401G	1280	1		D	1 - 3		WILL YOU WORK IN AREA THAT REQ SCIENCE KNOWLEDGE
945	S402201G	1281	1		D	1 - 4		HOW OFTEN TRIED TO FIX SOMETHING ELECTRICAL?
946	S402202G	1282	1		D	1 - 4		HOW OFTEN TRIED TO FIX SOMETHING MECHANICAL?
947	S402203G	1283	1		D	1 - 4		HOW OFTEN TRIED TO FIGURE OUT UNHEALTHY PLANT?
948	S402204G	1284	1		D	1 - 4		HOW OFTEN TRIED TO FIGURE OUT UNHEALTHY ANIMAL?
949	S402501G	1285	1		D	1 - 5		HOW OFTEN IS SCIENCE CLASS BORING
950	S402502G	1286	1		D	1 - 5		HOW OFTEN IS SCIENCE CLASS FUN
951	S402503G	1287	1		D	1 - 5		HOW OFTEN DO YOU LOOK FORWARD TO SCIENCE CLASS
952	S402504G	1288	1		D	1 - 5		HOW OFTEN ARE YOU AFRAID TO ASK QUESTIONS
953	N421801G	1289	1		D	1 - 4	2	RED DRESS LOOKED ORANGE BECAUSE OF THE LIGHTS
954	N421101G	1290	1		D	1 - 4	3	TEST KNEE TO SEE CONDITION OF NERVOUS SYSTEM
955	N414701G	1291	1		D	1 - 4	1	BENJAMIN FRANKLIN IS WELL-KNOWN AMERICAN SCIENTIST
956	N420601G	1292	1		D	1 - 4	4	POLARIS, N.STAR APPEARS NEAR NORTH POLE
957	N421301G	1293	1		D	1 - 4	3	WHICH TEST WOULD SHOW THAT PLANT FOOD HELPS BEANS
958	N421302G	1294	1		D	1 - 4	1	TEST FOR BENDING -WATER ONE W/FOOD ONE W/OUT FOOD
959	N421901G	1295	1		D	1 - 4	2	TELESCOPE & BINOCULARS MAKE OBJECTS APPEAR CLOSER
960	N421401G	1296	1		D	1 - 4	1	ANTIBIOTICS KILL BACTERIA NOT VIRUSES
961	N433701G	1297	1		D	1 - 4	2	TEST FOR STARCH W/FOIL ON GERANIUM PLANT LEAF
962	N420401G	1298	1		D	1 - 4	4	MT. RANGES & VOLCANOES ARE ASSOC. W/ EARTHQUAKES
963	N420501G	1299	1		D	1 - 4	2	HOW ROCKS ARE FORMED IS BASIS OF CLASSIFICATION
964	N421201G	1300	1		D	1 - 4	3	LARGER LEAVES HELP GATHER LIGHT FOR PLANTS
965	N420701G	1301	1		DI	1 - 3		EXPLAIN WHY THE AMOUNT OF DAY LIGHT CHANGES (1ST)
966	N420702G	1302	1		DI	1 - 3		EXPLAIN WHY THE AMOUNT OF DAY LIGHT CHANGES (2ND)
967	N420301G	1303	1		D	1 - 4	4	MEASURING VOLUME OF ROCK WOULD BE LEAST HELPFUL
968	N421701G	1304	1		D	1 - 4	1	THE CURRENT IN THE CIRCUIT INCREASES-WIRE OVERHEAT
969	N420901G	1305	1		D	1 - 4	4	CHARLES DARWIN IS ASSOCIATED W/ EVOLUTION THEORY
970	N422001G	1306	1		D	1 - 4	1	TRANSFER BY CONVECTION IS SHOWN BY HOT WOOD STOVE
971	N421501G	1307	1		D	1 - 4	3	NUCLEAR POWER PLANT DOES NOT EXPLODE,REACTOR MELTS
972	S402601H	1308	1		D	1 - 6		HOW OFTEN DO YOU USE A COMPUTER FOR SCIENCE CLASS
973	S402701H	1309	1		D	1 - 5		FEEL:IMPORTANT TO KNOW SCIENCE TO GET GOOD JOB
974	S402702H	1310	1		D	1 - 5		FEEL:WILL USE SCIENCE IN MANY WAYS WHEN AN ADULT
975	S402703H	1311	1		D	1 - 5		FEEL:KNOWING SCIENCE WILL HELP ME EARN A LIVING
976	S402704H	1312	1		D	1 - 5		FEEL:I DON'T EXPECT TO USE SCIENCE WHEN I GET OUT
977	S402705H	1313	1		D	1 - 5		FEEL:SCIENCE WILL BE IMPORTANT TO ME IN MY LIFE
978	S402801H	1314	1		D	1 - 2		HAVE YOU EVER USED A METER STICK?
979	S402802H	1315	1		D	1 - 2		HAVE YOU EVER USED A TELESCOPE?
980	S402803H	1316	1		D	1 - 2		HAVE YOU EVER USED A MICROSCOPE?

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
981	S402804H	1317	1		D	1 - 2		HAVE YOU EVER USED A STOPWATCH?
982	S402805H	1318	1		D	1 - 2		HAVE YOU EVER USED A BAROMETER?
983	S402806H	1319	1		D	1 - 2		HAVE YOU EVER USED A COMPUTER?
984	S402807H	1320	1		D	1 - 2		HAVE YOU EVER USED A STETHOSCOPE?
985	S402808H	1321	1		D	1 - 2		HAVE YOU EVER USED AN ELECTRICITY METER?
986	N423401H	1322	1		D	1 - 4	2	TRIPPING OVER A STONE IS NOT A REFLEX ACTION
987	N422101H	1323	1		D	1 - 4	2	BROILER HAS THE MOST KILOWATTS PER HOUR (CHART)
988	N423101H	1324	1		D	1 - 4	4	STAINLESS STEEL RESISTANT TO RUST,GOOD FOR COOKING
989	N423501H	1325	1		D	1 - 4	3	COOKED VEGETABLES AREN'T AS NUTRITIOUS AS RAW ONES
990	N422201H	1326	1		D	1 - 4	1	PACKAGE SHOULD BE DROPPED TIME BEFORE REACHING P
991	N422701H	1327	1		D	1 - 4	1	STUDY OF CELL MADE POSSIBLE BY LIGHT MICROSCOPE
992	N423001H	1328	1		D	1 - 4	3	WATER FREEZING INTO ICE IS A PHYSICAL CHANGE
993	N422501H	1329	1		D	1 - 4	1	WHEN TOUCH AN ANTENNA BODY ACTS GROUNDING DEVICE
994	N423301H	1330	1		D	1 - 4	3	LEVEL 4 IS OLDEST LAYER BECAUSE IT CONTAINS FOSSIL
995	N423201H	1331	1		DI	1 - 4		DESCRIBE A PROCEDURE TO SEPARATE SALT & SAND (1ST)
996	N423202H	1332	1		DI	1 - 4		DESCRIBE A PROCEDURE TO SEPARATE SALT & SAND (2ND)
997	N422301H	1333	1		D	1 - 4	1	WOOD HAS A LOWER DENSITY THAN WATER SO IT FLOATS
998	N422401H	1334	1		D	1 - 4	2	NEED TO SIT 1.5M FROM BALANCE PT TO MAKE SEESAW
999	N423601H	1335	1		D	1 - 3	1	GLYCOGEN CELLS COME FROM AN ANIMAL
1000	N423701H	1336	1		D	1 - 4	4	FLUORESCENT LIGHTS ARE MORE EFFICIENT & CHEAPER
1001	N422901H	1337	1		D	1 - 4	3	SUBSTANCES ARE CLASSIFIED BY STATES OF MATTER
1002	N422801H	1338	1		D	1 - 4	4	PUTTING A LID ON CONTAINER WON'T INCREASE AMT SALT
1003	N422601H	1339	1		D	1 - 4	2	REFRACTING,REFLECTING, RADIO,X-RAY-ORDER INVENTED
1004	N421601H	1340	1		D	1 - 4	2	NUCLEAR FUSION IS NOT USED-TECH PROCESS NOT OEV
1005	S402001I	1341	1		D	1 - 5		HOW OFTEN SCIENCE TEACHER LECTURE
1006	S402002I	1342	1		D	1 - 5		HOW OFTEN DOES SCI TEACHER DEMONSTRATE PRINCIPLE
1007	S402003I	1343	1		D	1 - 5		HOW OFTEN DOES SCI TEACHER ASK FOR REASONS FOR EXP
1008	S402004I	1344	1		D	1 - 5		HOW OFTEN DOES SCI TEACHER ASK YOU TO HYPOTHEZIZE
1009	S402005I	1345	1		D	1 - 5		HOW OFTEN DOES SCI TEACHER ASK YOU-INTERPRET DATA
1010	S403101I	1346	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE ACID RAIN
1011	S403102I	1347	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE AIR POLLUTION
1012	S403103I	1348	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE FACTORY POLLUTI
1013	S403104I	1349	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE TOXIC WASTE
1014	S403105I	1350	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE ENERGY SUPPLY
1015	S403106I	1351	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE LACK OF FOOD
1016	S403107I	1352	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE OVERPOPULATION
1017	S403108I	1353	1		D	1 - 3		WILL SCIENTIFIC RESEARCH ELIMINATE GREENHOUSE EFTE
1018	N435401I	1354	1		D	1 - 4	3	A REFRIGERATOR OPERATES BY MEANS OF ELECTRIC MOTOR
1019	N435501I	1355	1		D	1 - 4	2	FROM GRAPH AUTOS CONTRIBUTE MOST AIR POLLUTION
1020	N413001I	1356	1		D	1 - 4		ASTRONAUT CAN JUMP HIGHER ON MOON-LESS PULL GRAVIT
1021	N436701I	1357	1		D	1 - 4	4	OBJECTS MADE FROM SAME CUBES HAVE SAME VOL&WEIGHT
1022	N413701I	1358	1		D	1 - 4	4	TO TEST IF ALL BLUE OBJECTS SINK SEE IF ANY FLOAT
1023	N413101I	1359	1		D	1 - 4	2	FRICTION HEATS SPACESHIP AS IT PASSES ATMOSPHERE
1024	N435601I	1360	1		D	1 - 4	3	DEEP SEA EARTHQUAKE COULD CAUSE TSUNAMI IN HAWAII
1025	N435701I	1361	1		D	1 - 4	2	WHICH FIGURE SHOWS HOW BALLS LOOK AFTER IMPACT
1026	N435801I	1362	1		D	1 - 4	3	PRIMARY CAUSE OF JET LAG IS BODY CLOCK OUT OF SYNC
1027	N435901I	1363	1		D	1 - 4	4	WHEN STUDENTS LOOK IN MIRROR-ED CAN SEE JANE-FALE
1028	N436001I	1364	1		D	1 - 4	2	FROM GRAPH LARGEST INCREASE IN ENERGY-1960-1970
1029	N436107I	1365	1		D	1 - 4	2	H2O LEVEL RISES AFTER BEING HEATED
1030	N436201I	1366	1		D	1 - 4	2	X-RAYS ARE MOST LIKELY USED FOR CANCER
1031	N436301I	1367	1		D	1 - 4	2	FARMER SPRAYS TO KILL FLIES BUT THEY-RESISTANT
1032	N436401I	1368	1		D	1 - 4	3	COMPARE EFFECT OF MASS ON TIME ON PENDULUMS A & C
1033	N436501I	1369	1		D	1 - 4	1	VOLUME OF ROCK SUSPENDED IN WATER IS (86-72)CMCMCM
1034	N417401I	1370	1		D	1 - 4	3	WHEN TELESCOPE ORBITS SPACE DON'T GET DISTORTIONS
1035	N436601I	1371	1		D	1 - 4	2	GRASSLANDS DAMAGED-RABBITS NUMEROUS,PREDATORS GONE
1036	S600101A	1372	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : MATH CLASS
1037	S600102A	1373	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : READING/ENGLISH CLAS
1038	S600103A	1374	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : SCIENCE CLASS
1039	S600104A	1375	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : SOCIAL STUDIES CLASS
1040	S600105A	1376	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : ART CLASS
1041	S600106A	1377	1		D	1 - 2		HAVE YOU USED A COMPUTER IN : MUSIC CLASS
1042	S600201A	1378	1		D	1 - 5		HOW WELL DO YOU TYPE
1043	S600301A	1379	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING LETTERS
1044	S600302A	1380	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING STORIES
1045	S600303A	1381	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING REPORTS
1046	S600304A	1382	1		D	0 - 1		I HAVE NEVER USED A COMPUTER
1047	S600401A	1383	1		D	1 - 2		COULD YOU BECOME GOOD AT PROGRAMMING
1048	S600801A	1384	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : PRACTICE MATH
1049	S600802A	1385	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : PRACTICE READING
1050	S600803A	1386	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : PRACTICE SPELLING

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1051	S600804A	1387	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : DO SCIENCE PROBLEMS
1052	S600805A	1388	1		D	1 - 5		HOW OFTEN USE COMPUTER TO WRITE LETTERS, STORIES,
1053	S600806A	1389	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : LEARN & MAKE MUSIC
1054	S600807A	1390	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : MAKE GRAPHS
1055	S600808A	1391	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : MAKE A DATABASE
1056	S600809A	1392	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : SEND MSGS TO FRIENDS
1057	S600810A	1393	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : PLAY GAMES
1058	N603101A	1394	1		D	1 - 4	1	WHICH DID KAREN USE TO WRITE HER STORY
1059	N600101A	1395	1		D	1 - 4	4	WHICH PICTURE SHOWS A KEYBOARD
1060	N600102A	1396	1		D	1 - 4	1	WHICH PICTURE SHOWS A DISK DRIVE
1061	N600103A	1397	1		D	1 - 4	1	WHICH PICTURE SHOWS A JOYSTICK
1062	N600104A	1398	1		D	1 - 4	2	WHICH PICTURE SHOWS A DISPLAY SCREEN
1063	N600105A	1399	1		D	1 - 4	4	WHICH PICTURE SHOWS A FLOPPY DISK
1064	N600106A	1400	1		D	1 - 4	3	WHICH PICTURE SHOWS A PRINTER
1065	N603201A	1401	1		D	1 - 4	1	WHAT IS BEST WAY TO FIX : "PIE" SPELLED WRONG 4 X
1066	N603202A	1402	1		D	1 - 4	3	WHAT IS BEST WAY TO FIX : "GREASE" SPELLED WRONG
1067	N603203A	1403	1		D	1 - 4	2	WHAT IS BEST WAY TO FIX : PIRASE OUT OF ORDER
1068	N603204A	1404	1		D	1 - 4	4	WHAT IS BEST WAY TO FIX : "LET" SPELLED WRONG
1069	S600601A	1405	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1070	S600602A	1406	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO
1071	S600603A	1407	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FASCAL
1072	S600604A	1408	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1073	S600605A	1409	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1074	S600606A	1410	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1075	S600701A	1411	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST
1076	N604901A	1412	1		D	1 - 4	2	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1077	N605001A	1413	1		D	1 - 4	2	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE LIST
1078	N605101A	1414	1		D	1 - 4	3	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1079	N605201A	1415	1		D	1 - 4	3	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1080	N608501A	1416	1		D	1 - 4	1	WHAT PICTURE MADE BY REPEAT 30/FD 50 RT 90
1081	N608601A	1417	1		D	1 - 4	3	WHAT DOES COMPUTER PRINT AFTER PRINT "HI
1082	N608701A	1418	1		D	1 - 4	4	WHAT PICTURE MADE BY FD 50/FD 10/RT 90/FD 10
1083	N608702A	1419	1		D	1 - 4	2	WHICH SET OF COMMANDS DRAWS SAME PICTURE AS ABOVE
1084	N608801A	1420	1		D	1 - 4	2	WHAT PICTURE MADE BY SQUARE/LT 90/FD 100/TRIANGLE
1085	S600901B	1421	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : READING
1086	S600902B	1422	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : FOR. LANG.
1087	S600903B	1423	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : SOC. STUD.
1088	S600904B	1424	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : MUSIC
1089	S600905B	1425	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : PHYS. ED.
1090	S600906B	1426	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : HEALTH
1091	S600907B	1427	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : ART
1092	S600908B	1428	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : SCIENCE
1093	S600909B	1429	1		D	1 - 2		LEARNING COMPUTER MORE IMPORTANT THAN : MATH
1094	S600201B	1430	1		D	1 - 5		HOW WELL DO YOU TYPE
1095	S600301B	1431	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING LETTERS
1096	S600302B	1432	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING STORIES
1097	S600303B	1433	1		D	0 - 1		HAVE YOU USED A COMPUTER FOR : WRITING REPORTS
1098	S600304B	1434	1		D	0 - 1		I HAVE NEVER USED A COMPUTER
1099	S601001B	1435	1		D	1 - 5		HOW GOOD ARE YOU AT PROGRAMMING A COMPUTER
1100	S601101B	1436	1		D	1 - 5		HOW OFTEN DO YOU USE A COMPUTER TO DRAW
1101	N600201B	1437	1		D	1 - 4	3	WHAT IS THE MAIN ROLE OF A COMPUTER PROGRAM
1102	N600301B	1438	1		D	1 - 4	4	WHAT DOES A MODEM DO
1103	N600401B	1439	1		D	1 - 3	2	WHICH OF THE FOLLOWING IS AN INPUT DEVICE
1104	N600501B	1440	1		D	1 - 3	3	WHICH OF THE FOLLOWING IS AN OUTPUT DEVICE
1105	N600601B	1441	1		D	1 - 4	1	WHAT DOES A CURSOR DO
1106	N600701B	1442	1		D	1 - 4	3	WHY IS IT IMPORTANT TO MAKE BACKUPS OF DISKS
1107	N603301B	1443	1		D	1 - 4	3	MARY USES WHICH OPTION TO : WRITE A STORY
1108	N603302B	1444	1		D	1 - 4	1	MARY USES WHICH OPTION TO : START AGAIN NEXT DAY
1109	N603303B	1445	1		D	1 - 4	4	MARY USES WHICH OPTION TO : MAKE COPY FOR WALL
1110	N603401B	1446	1		D	1 - 4	4	WHAT SHOULD JAMIE USE TO ADD BIRDS IN PICTURE
1111	N603402B	1447	1		D	1 - 4	2	WHAT SHOULD JAMIE USE TO ADD COLOR TO THE SKY
1112	S600501B	1448	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1113	S600502B	1449	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO
1114	S600603B	1450	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL
1115	S600604B	1451	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1116	S600605B	1452	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1117	S600606B	1453	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1118	S600701B	1454	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST
1119	N605401B	1455	1		D	1 - 4	3	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1120	N605501B	1456	1		D	1 - 4	2	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1121	N605601B	1457	1		D	1 - 4	3	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1122	N605602B	1458	1		D	1 - 4	2	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1123	N608901B	1459	1		O	1 - 4	2	WHICH PICTURE MADE BY REPEAT 3CFD 50 BK 50 RT 90
1124	N609001B	1460	1		D	1 - 4	3	WHICH PICTURE MADE BY SQUARE/LT 90/FD 100
1125	N609101B	1461	1		D	1 - 4	2	WHICH PICTURE MADE BY REPEAT 3CFD 50 BK 50 RT 90
1126	N601201C	1462	1		D	1 - 4	1	WHICH IS NOT TRUE ABOUT DEVELOPMENT OF COMPUTERS
1127	N601301C	1463	1		D	1 - 4	3	WHEN WAS THE FIRST DIGITAL COMPUTER INTRODUCED
1128	N601401C	1464	1		D	1 - 4	3	WHICH WAS USED EARLIEST WITH COMPUTERS
1129	N601501C	1465	1		D	1 - 4	2	WHICH CONTRIBUTED MOST TO INCREASED USE OF MICROS
1130	N603701C	1466	1		D	1 - 4	2	HOW MANY DATA FIELDS NEEDED TO STORE LINE OF INFO
1131	N603702C	1467	1		D	1 - 4	3	HOW MANY RECORDS NEEDED TO STORE COLLECTION INFO
1132	N603703C	1468	1		D	1 - 4	4	WHICH USED TO FIND COLUMBIA TAPES LESS THAN \$9
1133	N603704C	1469	1		D	1 - 4	4	HOW TO REMOVE TAPE FROM LIST AND UPDATE FILE
1134	N603705C	1470	1		D	1 - 2	1	CAN REPORT BE MADE OF : ROCK TITLES FROM COLUMBIA
1135	N603706C	1471	1		D	1 - 2	1	CAN REPORT BE MADE OF : SARAH KIND FROM ALL LABELS
1136	N603707C	1472	1		D	1 - 2	2	CAN REPORTS BE MADE OF : TAPES BOUGHT & 30% DISCNT
1137	N603708C	1473	1		D	1 - 2	2	CAN REPORT BE MADE OF : TAPES RELEASED IN 1984
1138	N601601C	1474	1		D	1 - 4	1	IN WHICH SECTION IS INFO ABOUT "STARTING UP"
1139	N601602C	1475	1		D	1 - 4	3	IN WHICH SECTION IS INFO ABOUT RUNNING A PROGRAM
1140	N601603C	1476	1		D	1 - 4	4	WHICH OPERATION NOT PERFORMED BY XYZ OPER SYSTEM
1141	S602201C	1477	1		D	1 - 5		HOW OFTEN DO YOU WRITE COMPUTER PROGRAMS
1142	S602101C	1478	1		D	1 - 5		HOW OFTEN DO YOU USE A COMPUTER TO MAKE A DATABASE
1143	S600601C	1479	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1144	S600602C	1480	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO
1145	S600603C	1481	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL
1146	S600604C	1482	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1147	S600605C	1483	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1148	S600606C	1484	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1149	S600701C	1485	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST
1150	N606701C	1486	1		D	1 - 4	2	WHICH STATEMENTS PUT CURSOR IN LOWER LEFT CORNER
1151	N606702C	1487	1		D	1 - 4	4	WHAT HAPPENS AFTER YOU TYPE RUN
1152	N606703C	1488	1		D	1 - 4	3	WHAT HAPPENS AFTER YOU TYPE RUN
1153	N606704C	1489	1		D	1 - 4	1	WHAT HAPPENS AFTER YOU TYPE RUN
1154	N606801C	1490	1		D	1 - 4	2	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1155	N609701C	1491	1		D	1 - 4	1	WHICH PICTURE DOES PATTERN DRAW IF TURTLE PTS UP
1156	N609801C	1492	1		D	1 - 4	1	WHICH PICTURE DOES MORE PATTERNS MAKE
1157	N609901C	1493	1		D	1 - 4	4	WHICH PICTURE DOES FLAG 100 MAKE
1158	N610001C	1494	1		D	1 - 4	2	WHICH FLIP PROCEDURE WILL CORRECTLY FLIP TEXT
1159	S601201D	1495	1		D	1 - 2		DO YOU LIKE USING COMPUTERS
1160	S601301D	1496	1		D	1 - 4		HOW GOOD ARE YOU AT USING COMPUTERS
1161	S602301D	1497	1		D	1 - 3		WHO DO YOU THINK LIKES USING COMPUTERS MORE
1162	S602401D	1498	1		D	1 - 4		HOW MUCH ARE YOU LEARNING ABOUT COMPUTER IN SCHOOL
1163	S602501D	1499	1		D	1 - 5		HOW OFTEN DO YOU USE COMPUTER TO MAKE SPREADSHEETS
1164	N600801D	1500	1		D	1 - 4	4	WHAT CAN'T A ROBOT DO
1165	N600901D	1501	1		D	1 - 4	1	HOW MANY KEYS MUST BE PRESSED TO STOP THE PROGRAM
1166	N600902D	1502	1		D	1 - 4	2	HOW MANY KEYS MUST BE PRESSED TO GET HELP
1167	N601001D	1503	1		D	1 - 4	1	COMPUTER TURNED OFF, WHAT HAPPENS TO THE PROGRAM
1168	N601101D	1504	1		D	1 - 4	2	CHESS RULES TYPED USING WP, WHAT CAN COMP DO NOW
1169	N601701D	1505	1		D	1 - 2	2	HARDWARE OR SOFTWARE : ELECTRONIC SPREADSHEET
1170	N601702D	1506	1		D	1 - 2	1	HARDWARE OR SOFTWARE : PRINTER
1171	N601703D	1507	1		D	1 - 2	1	HARDWARE OR SOFTWARE : KEYBOARD
1172	N601704D	1508	1		D	1 - 2	2	HARDWARE OR SOFTWARE : WORD PROCESSING PROGRAM
1173	N601705D	1509	1		D	1 - 2	1	HARDWARE OR SOFTWARE : VIDEO DISPLAY
1174	N601706D	1510	1		D	1 - 2	1	HARDWARE OR SOFTWARE : DISK DRIVE
1175	N601707D	1511	1		D	1 - 2	2	HARDWARE OR SOFTWARE : LOGO
1176	N601708D	1512	1		D	1 - 2	1	HARDWARE OR SOFTWARE : CENTRAL PROCESSING UNIT
1177	N601709D	1513	1		D	1 - 2	2	HARDWARE OR SOFTWARE : BASIC
1178	N603801D	1514	1		D	1 - 4	3	WHICH PROGRAM WILL KEEP TRACK OF STORE BUDGET
1179	N603901D	1515	1		D	1 - 4	1	NAME FOR LOCATION WHERE COLUMN AND ROW INTERSECT
1180	N604001D	1516	1		D	1 - 4	3	IN WHICH CELL ARE JULY-SEPT DAISY SALES ENTERED
1181	N604002D	1517	1		D	1 - 4	3	IN WHICH CELL IS NAME OF NEW FLOWER ENTERED
1182	N604003D	1518	1		D	1 - 4	2	WHICH CELLS ARE SUMMED TO CALCULATE ANNUAL SALES
1183	S600601D	1519	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1184	S600602D	1520	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO
1185	S600603D	1521	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL
1186	S600604D	1522	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1187	S600605D	1523	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1188	S600606D	1524	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1189	S600701D	1525	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST
1190	N606901D	1526	1		D	1 - 4	2	WHAT DOES COMPUTER PRINT AFTER YOU TYPE RUN

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1191	N607001D	1527	1		D	1 - 4	1	WHAT DOES COMPUTER PRINT AFTER YOU TYPE RUN
1192	N607101D	1528	1		D	1 - 4	2	WHICH OF THE FOLLOWING IS TRUE
1193	N607102D	1529	1		D	1 - 4	3	AT LINE 40, WHICH IS TRUE FOR THE VALUE OF A\$
1194	N607201D	1530	1		D	1 - 4	3	WHAT DOES COMPUTER PRINT AFTER YOU TYPE RUN
1195	N610101D	1531	1		D	1 - 4	3	WHICH FIGURE IS RESULT OF REPEAT 6 C/D 50 RT 60
1196	N610102D	1532	1		D	1 - 4	2	WHICH FIGURE IS RESULT OF REPEAT 6 C/D 50 RT 90
1197	N610103D	1533	1		D	1 - 4	1	WHICH FIGURE IS RESULT OF REPEAT 6 C/D 50 RT 120
1198	N610201D	1534	1		D	1 - 4	1	WHAT IS PRINTED BY PRINT DD "STUFF C/JLK MESS
1199	N610301D	1535	1		D	1 - 4	2	HOW MANY ITEMS DOES C/A 88 CCC DDDD HAVE
1200	N610401D	1536	1		D	1 - 4	1	WHICH IS ITEM 2 IN C/A CBB CCC
1201	S600801E	1537	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : PRACTICE MATH
1202	S600804E	1538	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : DD SCIENCE PROBLEMS
1203	S600811E	1539	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : DRAW
1204	S600806E	1540	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : LEARN & MAKE MUSIC
1205	S600807E	1541	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : MAKE GRAPHS
1206	S600810E	1542	1		D	1 - 5		HOW OFTEN USE COMPUTER TO : PLAY GAMES
1207	N602301E	1543	1		D	1 - 4	1	WHICH PROCESS USED TO CREATE A FILE FROM 2 FILES
1208	N602401E	1544	1		D	1 - 4	3	WHAT DOES A COMPUTER VIDEO MONITOR DO
1209	N602501E	1545	1		D	1 - 4	2	A COPY-PROTECTED DISK IS ONE THAT
1210	N602601E	1546	1		D	1 - 4	3	WHAT PROCEDURE IS BEST TO SEARCH FILE & PRINT REPT
1211	N604301E	1547	1		D	1 - 4	1	WHAT IS THE BEST METHOD TO USE TO PREPARE LETTERS
1212	N604401E	1548	1		D	1 - 4	1	WHICH WORD ON THE SCREEN IS THE NAME OF A FIELD
1213	N604402E	1549	1		D	1 - 4	1	HOW CAN COMPUTER TELL WHO READ LITTLE RED ENGINE
1214	N604501E	1550	1		D	1 - 4	2	WHICH OF THE FOLLOWING WOULD NOT BE STORED IN A DB
1215	N602701E	1551	1		D	1 - 4	3	FOR MICRO TO LINK W/MAINFRAME, NEED ALL EXCEPT
1216	S600601E	1552	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1217	S600602E	1553	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO
1218	S600603E	1554	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL
1219	S600604E	1555	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1220	S600605E	1556	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1221	S600606E	1557	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1222	S600701E	1558	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST
1223	N607401E	1559	1		D	1 - 4	3	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1224	N607501E	1560	1		D	1 - 4	2	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN
1225	N607601E	1561	1		D	1 - 5	2	WHAT SHOULD BE WRITTEN AFTER IF IN LINE 30
1226	N607602E	1562	1		D	1 - 4	4	WHAT LINE NUMBER IS NEEDED AFTER THEN IN LINE 30
1227	N607603E	1563	1		D	1 - 4	1	WHAT LINE NUMBER IS NEEDED AFTER GOTD IN LINE 50
1228	N610501E	1564	1		D	1 - 4	3	WHICH PICTURE MADE BY FD 50/BK 50/RT 160/FD 50
1229	N610601E	1565	1		D	1 - 5	4	WHICH COULD BE USED FOR BODY OF MOVE PROCEUPE
1230	N610701E	1566	1		D	1 - 4	2	WHAT IS PRINTED IF YOU TYPE PRINT FIRST :WHAT
1231	N610702E	1567	1		D	1 - 4	1	WHAT'S PRINTED IF YOU TYPE PRINT LAST BUTFRIST:WHAT
1232	N610703E	1568	1		D	1 - 4	2	WHAT IS PRINTED IF YOU TYPE PRINT ITEM 2 :WHAT
1233	N610704E	1569	1		D	1 - 4	2	WHAT IS PRINTED IF YOU TYPE PRINT FPUT "YES :WHAT
1234	S602601F	1570	1		D	1 - 6		WHO HELPED YOU MOST TO LEARN HOW TO USE A COMPUTER
1235	S602701F	1571	1		D	1 - 6		WHERE DID YOU FIRST LEARN TO USE A COMPUTER
1236	S602801F	1572	1		D	1 - 6		WHERE ARE YOU LEARNING MOST ABOUT COMPUTERS
1237	S604101F	1573	1		D	1 - 3		DO YOU GET A FAIR CHANCE TO WORK ON SCHOOL COMP
1238	S602901F	1574	1		D	1 - 4		HOW OFTEN DO YOU WISH YOU COULD USE COMP IN CLASS
1239	S603001F	1575	1		D	1 - 4		HOW OFTEN DO YOU WISH YOU COULD USE COMP IN FREETH
1240	S603101F	1576	1		D	1 - 3		HOW MANY PEOPLE DO YOU THINK USE COMPUTERS & WORK
1241	S604201F	1577	1		D	1 - 5		HOW OFTEN DO YOU USE COMPUTER TO DD SCI PROBLEMS
1242	S604301F	1578	1		D	1 - 5		HOW OFTEN DO YOU USE COMPUTER TO WRITE LETTERS,
1243	S602001F	1579	1		D	1 - 5		HOW OFTEN DO YOU USE A COMPUTER TO MAKE GRAPHS
1244	N602801F	1580	1		D	1 - 3	3	SHOWING THE FINAL SCORE ON A SCOREBOARD IS
1245	N602802F	1581	1		D	1 - 3	1	SETTING AN OVEN TO 375 DEGREES IS
1246	N602803F	1582	1		D	1 - 3	1	DIALING A PHONE NUMBER IS
1247	N602804F	1583	1		D	1 - 3	2	SORTING BOOKS ALPHABETICALLY BY AUTHOR IS
1248	N602201F	1584	1		D	1 - 4	1	WHAT IS AN ALGORITHM
1249	N604601F	1585	1		D	1 - 5	3	WHAT HAPPENED 9 SECS AFTER JANET START HEAT LIQUID
1250	N604602F	1586	1		D	1 - 4	4	WHAT HAPPENED 9 SECS AFTER JANET START HEAT LIQUID
1251	N604701F	1587	1		D	1 - 3	2	WHICH BEST TO SHOW RESULTS OF PLANT EXPERIMENT
1252	N604801F	1588	1		D	1 - 4	3	WHAT DOES "DEF VAL FOR PAGELEN IS 66 LINES" MEAN
1253	N602901F	1589	1		D	1 - 4	2	WHAT IS NOT NEEDED TO MAKE WRITING PAPERS EASIER
1254	S600601F	1590	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC
1255	S600602F	1591	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO
1256	S600603F	1592	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL
1257	S600604F	1593	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN
1258	S600605F	1594	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL
1259	S600606F	1595	1		D	0 - 1		DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT
1260	S600701F	1596	1		D	1 - 6		WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1261	N607901F	1597	1		D	1 - 4	3	WHICH STATEMENT AFFECT PROGRAM EXECUTION ORDER
1262	N608001F	1598	1		D	1 - 4	1	WHAT IS THE ORDER OF PROCESSING STATEMENTS
1263	N608002F	1599	1		D	1 - 4	4	W/OUT LINE 25, WHAT IS ORDER OF STATEMENTS
1264	N608101F	1600	1		D	1 - 4	3	WHAT ARE THE FINAL VALUES OF S AND L
1265	N608103F	1601	1		D	1 - 5	3	WHAT IS THE CORRECT ORDER OF ASSIGNMENT STATEMENTS
1266	N610801F	1602	1		D	1 - 4	1	WHICH FIGURE IS RESULT OF : TRIANGLE/SQUARE
1267	N610802F	1603	1		D	1 - 4	2	WHICH FIGURE IS RESULT OF : SQUARE/FD 50/TRIANGLE
1268	N610803F	1604	1		D	1 - 4	3	WHICH FIGURE IS RESULT OF : SQUARE/RT 30/TRIANGLE
1269	N610901F	1605	1		D	1 - 4	1	WHAT PICTURE MADE BY FD 50/BK 50/RT 30/FF 50
1270	N611001F	1606	1		D	1 - 4	3	WHAT PRINTED BY PRINT BUTFIRST BUTFIRST "FIRST

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1	YEAR	R	C			123	ASSESSMENT YEAR	
2	AGE	R	C			123	ASSESSMENT AGE	
3	ADMIN	R	D			123	ADMINISTRATION CODE	(BOOK COVER)
							VALUE LABEL COUNT	
							1 FULL SESSION >C RESP	27287
							2 FULL SESSION NO R ^{SP}	13
							3 PART-TIME IN SESSION	177
							4 INCOMPLETE SESSION	151
							5 INELIGIBLE STUDENT	11
							6 OTHER REASON	17
							8 NO RESPONSE	4
							9 MULT. & OUT-OF-RANGE	8
							TOTAL	27668
4	GRADE	R	D			123	GRADE LEVEL	(BOOK COVER)
							VALUE LABEL COUNT	
							00 NOT GRADED	0
							01 GRADE 1	0
							02 GRADE 2	0
							03 GRADE 3	0
							04 GRADE 4	6
							05 GRADE 5	199
							06 GRADE 6	2570
							07 GRADE 7	23527
							08 GRADE 8	1365
							09 GRADE 9	1
							10 GRADE 10	0
							11 GRADE 11	0
							12 GRADE 12	0
							40 SPECIAL EDUCATION	0
							88 NO RESPONSE	0
							TOTAL	27668
5	SEX	R	D			123	SEX OF SUBJECT	(BOOK COVER)
							VALUE LABEL COUNT	
							1 MALE	14295
							2 FEMALE	13373
							TOTAL	27668
6	BMONTH	R	D			123	BIRTH MONTH	(BOOK COVER)
							VALUE LABEL COUNT	
							01 JANUARY	2169
							02 FEBRUARY	2109
							03 MARCH	2251
							04 APRIL	2020
							05 MAY	2115
							06 JUNE	2157
							07 JULY	2346
							08 AUGUST	2431
							09 SEPTEMBER	2523
							10 OCTOBER	2721
							11 NOVEMBER	2411
							12 DECEMBER	2411
							88 NO RESPONSE	4
							TOTAL	27668
7	BYEAR	R	C			123	BIRTH YEAR	(BOOK COVER)
8	RACE	R	D			123	OBSERVED RACE OF SUBJECT	(BOOK COVER)
							VALUE LABEL COUNT	
							1 WHITE	17002
							2 BLACK	6356
							3 HISPANIC	3604
							4 AMERICAN INDIAN	112
							5 ASIAN	433
							6 UNCLASSIFIED	24
							8 NO RESPONSE	0
							TOTAL	27531

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
9	RATER1	R	C			123	FIRST SCORER ID	
10	RATER2	R	C			123	SECOND SCORER ID	
11	RATER3	R	C			123	THIRD SCORER ID	
12	BOOK	R	C			123	BOOKLET NUMBER	
13	REGION	R	D			123	REGION OF COUNTRY	
						VALUE	LABEL	COUNT
						1	NORTH-EAST	4821
						2	SOUTH-EAST	7620
						3	CENTRAL	6525
						4	WEST	8702
							TOTAL	27668
14	COHORT	R	D			123	AGE/GRADE COHORT GROUP	
						VALUE	LABEL	COUNT
						1	AGE 9/GRADE 3	0
						2	AGE 13/GRADE 7	27668
						3	AGE 17/GRADE 11	0
							TOTAL	27668
15	SCRPSU	R	C			123	SCRAMBLED PSU & SCHOOL CODE	
16	SCRI	R	C			123	SCRAMBLED STUDENT BOOKLET NUMBER	
17	R1	R	D			123	BLOCK CODE: READING "A"	
						VALUE	LABEL	COUNT
						0	NOT IN BOOK	25023
						1	1ST BLOCK IN BOOK	880
						2	2ND BLOCK IN BOOK	889
						3	3RD BLOCK IN BOOK	876
							TOTAL	27668
18	R2	R	D			123	BLOCK CODE: READING "B"	
						VALUE	LABEL	COUNT
						0	NOT IN BOOK	24980
						1	1ST BLOCK IN BOOK	903
						2	2ND BLOCK IN BOOK	895
						3	3RD BLOCK IN BOOK	890
							TOTAL	27668
19	R3	R	D			123	BLOCK CODE: READING "C"	
						VALUE	LABEL	COUNT
						0	NOT IN BOOK	24988
						1	1ST BLOCK IN BOOK	880
						2	2ND BLOCK IN BOOK	891
						3	3RD BLOCK IN BOOK	909
							TOTAL	27668
20	R4	R	D			123	BLOCK CODE: READING "D"	
						VALUE	LABEL	COUNT
						0	NOT IN BOOK	24973
						1	1ST BLOCK IN BOOK	1347
						2	2ND BLOCK IN BOOK	901
						3	3RD BLOCK IN BOOK	447
							TOTAL	27668
21	R5	R	D			123	BLOCK CODE: READING "E"	
						VALUE	LABEL	COUNT
						0	NOT IN BOOK	24989
						1	1ST BLOCK IN BOOK	890
						2	2ND BLOCK IN BOOK	899
						3	3RD BLOCK IN BOOK	890
							TOTAL	27668

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
22	R6	R	D			123	BLOCK CODE: READING "F"	
							VALUE LABEL COUNT	
						0	NOT IN BOOK	24976
						1	1ST BLOCK IN BOOK	903
						2	2ND BLOCK IN BOOK	892
						3	3RD BLOCK IN BOOK	897
							TOTAL	27668
23	M1	R	D			123	BLOCK CODE: MATHEMATICS "A"	
							VALUE LABEL COUNT	
						0	NOT IN BOOK	24990
						1	1ST BLOCK IN BOOK	1343
						2	2ND BLOCK IN BOOK	885
						3	3RD BLOCK IN BOOK	450
							TOTAL	27668
24	M2	R	D			123	BLOCK CODE: MATHEMATICS "B"	
							VALUE LABEL COUNT	
						0	NOT IN BOOK	24538
						1	1ST BLOCK IN BOOK	887
						2	2ND BLOCK IN BOOK	1357
						3	3RD BLOCK IN BOOK	886
							TOTAL	27668
25	M3	R	D			123	BLOCK CODE: MATHEMATICS "C"	
							VALUE LABEL COUNT	
						0	NOT IN BOOK	25007
						1	1ST BLOCK IN BOOK	0
						2	2ND BLOCK IN BOOK	0
						3	3RD BLOCK IN BOOK	2661
							TOTAL	27668
26	M4	R	D			123	BLOCK CODE: MATHEMATICS "D"	
							VALUE LABEL COUNT	
						0	NOT IN BOOK	24945
						1	1ST BLOCK IN BOOK	1354
						2	2ND BLOCK IN BOOK	908
						3	3RD BLOCK IN BOOK	461
							TOTAL	27668
27	M5	R	D			123	BLOCK CODE: MATHEMATICS "E"	
							VALUE LABEL COUNT	
						0	NOT IN BOOK	24972
						1	1ST BLOCK IN BOOK	911
						2	2ND BLOCK IN BOOK	879
						3	3RD BLOCK IN BOOK	906
							TOTAL	27668
28	M6	R	D			123	BLOCK CODE: MATHEMATICS "F"	
							VALUE LABEL COUNT	
						0	NOT IN BOOK	24973
						1	1ST BLOCK IN BOOK	892
						2	2ND BLOCK IN BOOK	1359
						3	3RD BLOCK IN BOOK	444
							TOTAL	27668
29	M7	R	D			123	BLOCK CODE: MATHEMATICS "G"	
							VALUE LABEL COUNT	
						0	NOT IN BOOK	24576
						1	1ST BLOCK IN BOOK	1323
						2	2ND BLOCK IN BOOK	882
						3	3RD BLOCK IN BOOK	887
							TOTAL	27668
30	M8	R	D			23	BLOCK CODE: MATHEMATICS "H"	
							VALUE LABEL COUNT	
						0	NOT IN BOOK	24971
						1	1ST BLOCK IN BOOK	446
						2	2ND BLOCK IN BOOK	1802
						3	3RD BLOCK IN BOOK	449
							TOTAL	27668

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
31	M9	R	D		23		BLOCK CODE: MATHEMATICS "I"	
					VALUE		LABEL	COUNT
					0		NOT IN BOOK	24543
					1		1ST BLOCK IN BOOK	0
					2		2ND BLOCK IN BOOK	428
					3		3RD BLOCK IN BOOK	2697
							TOTAL	27668
32	S1	R	D		123		BLOCK CODE: SCIENCE "A"	
					VALUE		LABEL	COUNT
					0		NOT IN BOOK	24973
					1		1ST BLOCK IN BOOK	897
					2		2ND BLOCK IN BOOK	907
					3		3RD BLOCK IN BOOK	891
							TOTAL	27668
33	S2	R	D		123		BLOCK CODE: SCIENCE "B"	
					VALUE		LABEL	COUNT
					0		NOT IN BOOK	25008
					1		1ST BLOCK IN BOOK	887
					2		2ND BLOCK IN BOOK	879
					3		3RD BLOCK IN BOOK	894
							TOTAL	27668
34	S3	R	D		123		BLOCK CODE: SCIENCE "C"	
					VALUE		LABEL	COUNT
					0		NOT IN BOOK	24543
					1		1ST BLOCK IN BOOK	887
					2		2ND BLOCK IN BOOK	1326
					3		3RD BLOCK IN BOOK	912
							TOTAL	27668
35	S4	R	D		123		BLOCK CODE: SCIENCE "D"	
					VALUE		LABEL	COUNT
					0		NOT IN BOOK	24986
					1		1ST BLOCK IN BOOK	892
					2		2ND BLOCK IN BOOK	899
					3		3RD BLOCK IN BOOK	891
							TOTAL	27668
36	S5	R	D		123		BLOCK CODE: SCIENCE "E"	
					VALUE		LABEL	COUNT
					0		NOT IN BOOK	24998
					1		1ST BLOCK IN BOOK	906
					2		2ND BLOCK IN BOOK	878
					3		3RD BLOCK IN BOOK	886
							TOTAL	27668
37	S6	R	D		123		BLOCK CODE: SCIENCE "F"	
					VALUE		LABEL	COUNT
					0		NOT IN BOOK	24998
					1		1ST BLOCK IN BOOK	891
					2		2ND BLOCK IN BOOK	897
					3		3RD BLOCK IN BOOK	882
							TOTAL	27668
38	S7	R	D		123		BLOCK CODE: SCIENCE "G"	
					VALUE		LABEL	COUNT
					0		NOT IN BOOK	24559
					1		1ST BLOCK IN BOOK	1330
					2		2ND BLOCK IN BOOK	900
					3		3RD BLOCK IN BOOK	879
							TOTAL	27668
39	S8	R	D		23		BLOCK CODE: SCIENCE "H"	
					VALUE		LABEL	COUNT
					0		NOT IN BOOK	24553
					1		1ST BLOCK IN BOOK	1320
					2		2ND BLOCK IN BOOK	895
					3		3RD BLOCK IN BOOK	900
							TOTAL	27668

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
40	S9	R	D			23	BLOCK CODE: SCIENCE "I"	
							VALUE LABEL COUNT	
							0 NOT IN BOOK 24992	
							1 1ST BLOCK IN BOOK 897	
							2 2ND BLOCK IN BOOK 887	
							3 3RD BLOCK IN BOOK 892	
							TOTAL 27668	
41	C1	R	D			123	BLOCK CODE: COMPUTER COMPETENCE "A"	
							VALUE LABEL COUNT	
							0 NOT IN BOOK 25003	
							1 1ST BLOCK IN BOOK 1324	
							2 2ND BLOCK IN BOOK 895	
							3 3RD BLOCK IN BOOK 446	
							TOTAL 27668	
42	C2	R	D			123	BLOCK CODE: COMPUTER COMPETENCE "B"	
							VALUE LABEL COUNT	
							0 NOT IN BOOK 24996	
							1 1ST BLOCK IN BOOK 895	
							2 2ND BLOCK IN BOOK 888	
							3 3RD BLOCK IN BOOK 889	
							TOTAL 27668	
43	C3	R	D			123	BLOCK CODE: COMPUTER COMPETENCE "C"	
							VALUE LABEL COUNT	
							0 NOT IN BOOK 25001	
							1 1ST BLOCK IN BOOK 899	
							2 2ND BLOCK IN BOOK 886	
							3 3RD BLOCK IN BOOK 882	
							TOTAL 27668	
44	C4	R	D			23	BLOCK CODE: COMPUTER COMPETENCE "D"	
							VALUE LABEL COUNT	
							0 NOT IN BOOK 24991	
							1 1ST BLOCK IN BOOK 891	
							2 2ND BLOCK IN BOOK 898	
							3 3RD BLOCK IN BOOK 888	
							TOTAL 27668	
45	C5	R	D			23	BLOCK CODE: COMPUTER COMPETENCE "E"	
							VALUE LABEL COUNT	
							0 NOT IN BOOK 24980	
							1 1ST BLOCK IN BOOK 906	
							2 2ND BLOCK IN BOOK 883	
							3 3RD BLOCK IN BOOK 899	
							TOTAL 27668	
46	C6	R	D			23	BLOCK CODE: COMPUTER COMPETENCE "F"	
							VALUE LABEL COUNT	
							0 25011	
							1 1ST BLOCK IN BOOK 887	
							2 2ND BLOCK IN BOOK 883	
							3 3RD BLOCK IN BOOK 887	
							TOTAL 27668	
47	MOB	R	D			123	MONTH OF BIRTH	(WESTAT)
							VALUE LABEL COUNT	
							01 JANUARY 2170	
							02 FEBRUARY 2109	
							03 MARCH 2251	
							04 APRIL 2020	
							05 MAY 2115	
							06 JUNE 2157	
							07 JULY 2346	
							08 AUGUST 2432	
							09 SEPTEMBER 2523	
							10 OCTOBER 2722	
							11 NOVEMBER 2412	
							12 DECEMBER 2411	
							TOTAL 27668	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	DLD ID
48	YOB	R	C			123	YEAR OF BIRTH	(WESTAT)
49	DGRADE	R	D			123	DERIVED GRADE	(WESTAT)
							VALUE LABEL COUNT	
							00 NOT GRADED 0	
							01 GRADE 1 0	
							02 GRADE 2 0	
							03 GRADE 3 0	
							04 GRADE 4 6	
							05 GRADE 5 199	
							06 GRADE 6 2570	
							07 GRADE 7 23527	
							08 GRADE 8 1365	
							09 GRADE 9 1	
							10 GRADE 10 0	
							11 GRADE 11 0	
							12 GRADE 12 0	
							40 SPECIAL EDUCATION 0	
							TOTAL 27668	
50	DSEX	R	D			123	DERIVED SEX	(WESTAT)
							VALUE LABEL COUNT	
							1 MALE 14295	
							2 FEMALE 13373	
							TOTAL 27668	
51	DRACE	R	D			123	DERIVED RACE	(WESTAT)
							VALUE LABEL COUNT	
							1 WHITE 16068	
							2 BLACK 5785	
							3 HISPANIC 4799	
							4 ASIAN 437	
							5 AMER IND 437	
							6 UNCLASS 142	
							TOTAL 27668	
52	MOBCHG	R	D			123	BIRTH MONTH CHANGE FLAG	(WESTAT)
							VALUE LABEL COUNT	
							1 CHANGED 4	
							TOTAL 4	
53	YOBCHG	R	D			123	BIRTH YEAR CHANGE FLAG	(WESTAT)
							VALUE LABEL COUNT	
							1 CHANGED 4	
							TOTAL 4	
54	GRDCHG	R	D			123	GRADE CHANGE FLAG	(WESTAT)
							VALUE LABEL COUNT	
							1 CHANGED 0	
							TOTAL 0	
55	RACCHG	R	D			123	RACE/ETHNICITY CHANGE FLAG	(WESTAT)
							VALUE LABEL COUNT	
							1 CHANGED 0	
							TOTAL 0	
56	JKPAIR	R	D			123	CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)
57	JKREPL	R	D			123	WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)
58	JKFAC	R	C			123	JACKKNIFE FACTOR	(WESTAT)
59	PSUWT	R	C			123	PSU WEIGHT	(WESTAT)
60	SCHWT	R	C			123	SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)
61	SCHNRF	R	C			123	SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
62	SESSWT	R	C			123	SESSION ALLOCATION WEIGHT	(WESTAT)
63	SESNRF	R	C			123	SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
64	STUDWT	R	C			123	WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)
65	STUNRF	R	C			123	STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
66	WTRIMF	R	C			123	WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)
67	PSTRATF	R	C			123	POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)
68	WEIGHT	R	C			123	OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)
69	SRWT01	R	C			123	STUDENT REPLICATE WEIGHT 01	(WESTAT)
70	SRWT02	R	C			123	STUDENT REPLICATE WEIGHT 02	(WESTAT)
71	SRWT03	R	C			123	STUDENT REPLICATE WEIGHT 03	(WESTAT)
72	SRWT04	R	C			123	STUDENT REPLICATE WEIGHT 04	(WESTAT)
73	SRWT05	R	C			123	STUDENT REPLICATE WEIGHT 05	(WESTAT)
74	SRWT06	R	C			123	STUDENT REPLICATE WEIGHT 06	(WESTAT)
75	SRWT07	R	C			123	STUDENT REPLICATE WEIGHT 07	(WESTAT)
76	SRWT08	R	C			123	STUDENT REPLICATE WEIGHT 08	(WESTAT)
77	SRWT09	R	C			123	STUDENT REPLICATE WEIGHT 09	(WESTAT)
78	SRWT10	R	C			123	STUDENT REPLICATE WEIGHT 10	(WESTAT)
79	SRWT11	R	C			123	STUDENT REPLICATE WEIGHT 11	(WESTAT)
80	SRWT12	R	C			123	STUDENT REPLICATE WEIGHT 12	(WESTAT)
81	SRWT13	R	C			123	STUDENT REPLICATE WEIGHT 13	(WESTAT)
82	SRWT14	R	C			123	STUDENT REPLICATE WEIGHT 14	(WESTAT)
83	SRWT15	R	C			123	STUDENT REPLICATE WEIGHT 15	(WESTAT)
84	SRWT16	R	C			123	STUDENT REPLICATE WEIGHT 16	(WESTAT)
85	SRWT17	R	C			123	STUDENT REPLICATE WEIGHT 17	(WESTAT)
86	SRWT18	R	C			123	STUDENT REPLICATE WEIGHT 18	(WESTAT)
87	SRWT19	R	C			123	STUDENT REPLICATE WEIGHT 19	(WESTAT)
88	SRWT20	R	C			123	STUDENT REPLICATE WEIGHT 20	(WESTAT)
89	SRWT21	R	C			123	STUDENT REPLICATE WEIGHT 21	(WESTAT)
90	SRWT22	R	C			123	STUDENT REPLICATE WEIGHT 22	(WESTAT)
91	SRWT23	R	C			123	STUDENT REPLICATE WEIGHT 23	(WESTAT)
92	SRWT24	R	C			123	STUDENT REPLICATE WEIGHT 24	(WESTAT)
93	SRWT25	R	C			123	STUDENT REPLICATE WEIGHT 25	(WESTAT)
94	SRWT26	R	C			123	STUDENT REPLICATE WEIGHT 26	(WESTAT)
95	SRWT27	R	C			123	STUDENT REPLICATE WEIGHT 27	(WESTAT)
96	SRWT28	R	C			123	STUDENT REPLICATE WEIGHT 28	(WESTAT)
97	SRWT29	R	C			123	STUDENT REPLICATE WEIGHT 29	(WESTAT)
98	SRWT30	R	C			123	STUDENT REPLICATE WEIGHT 30	(WESTAT)
99	SRWT31	R	C			123	STUDENT REPLICATE WEIGHT 31	(WESTAT)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
100	SRWT32	R	C			127	STUDENT REPLICATE WEIGHT 32	(WESTAT)
101	SRWT33	R	C			123	STUDENT REPLICATE WEIGHT 33	(WESTAT)
102	SRWT34	R	C			123	STUDENT REPLICATE WEIGHT 34	(WESTAT)
103	SRWT35	R	C			123	STUDENT REPLICATE WEIGHT 35	(WESTAT)
104	SRWT36	R	C			123	STUDENT REPLICATE WEIGHT 36	(WESTAT)
105	SRWT37	R	C			123	STUDENT REPLICATE WEIGHT 37	(WESTAT)
106	SRWT38	R	C			123	STUDENT REPLICATE WEIGHT 38	(WESTAT)
107	STOC	R	D			123	SIZE & TYPE OF COMMUNITY	(WESTAT)
						VALUE	LABEL	COUNT
						1	EXTREME RURAL	1359
						2	LOW METROPOLITAN	3094
						3	HIGH METROPOLITAN	2517
						4	MAIN BIG CITY	4239
						5	URBAN FRINGE	3894
						6	MEDIUM CITY	4582
						7	SMALL PLACE	7983
							TOTAL	27668
108	SDOC	R	D			123	SAMPLING DESCRIPT. OF COMMUNITY	(WESTAT)
						VALUE	LABEL	COUNT
						1	BIG CITY	11477
						2	URBAN FRINGE	4033
						3	MEDIUM CITY	6789
						4	SMALL PLACE	4053
							TOTAL	26352
109	ORSHPT	R	C			123	ORSHANSKY PERCENTILE	(QED)
110	NTEACHC	R	D			123	NUMBER OF TEACHERS (CODE)	(QED)
						VALUE	LABEL	COUNT
						0	UNCLASSIFIED	0
						1	1-4 TEACHERS	102
						2	5-9 TEACHERS	819
						3	10-19 TEACHERS	3293
						4	20-49 TEACHERS	16847
						5	50-74 TEACHERS	4676
						6	75-99 TEACHERS	1511
						7	100+ TEACHERS	420
							TOTAL	27668
111	SCHTYPE	R	D			123	SCHOOL TYPE	(QED)
						VALUE	LABEL	COUNT
						1	PUBLIC SCHOOL	25481
						2	PRIVATE SCHOOL	719
						3	CATHOLIC SCHOOL	1451
						4	BIA SCHOOL	17
						5	DOO SCHOOL	0
							TOTAL	27668
112	GRSPAN	R	D			123	GRADE SPAN CODE	(QED)
						VALUE	LABEL	COUNT
						1	KINDER. TO GR. 12	946
						2	KINDER. TO GR. 6	931
						3	KINDER. TO GR. 8	4665
						4	GR. 6 OR 7 TO GR. 8	14932
						5	GR. 7 TO GR. 9	4807
						6	GR. 7 TO GR. 12	1387
						7	GR. 9 TO GR. 12	0
						8	GR. 10 TO GR. 12	0
						9	KINDER. TO GR. 3	0
							TOTAL	27668

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	DLD ID
113	ENROLL	R	D		123		STUDENT ENROLLMENT CODE	(QED)
							VALUE LABEL COUNT	
						0	UNCLASSIFIED	0
						1	1-99 STUDENTS	114
						2	100-299 STUDENTS	2535
						3	300-499 STUDENTS	4534
						4	500-749 STUDENTS	9955
						5	750-999 STUDENTS	6174
						6	1000-1499 STUDENTS	3226
						7	1500+ STUDENTS	1130
							TOTAL	27668
114	IDP	R	D		123		INSTRUCTION DOLLARS PER PUPIL	(QED)
							VALUE LABEL COUNT	
						0	UNCLASSIFIED	2202
						1	UNDER \$14.99	0
						2	\$15 TO \$24.99	0
						3	\$25 TO \$34.99	1343
						4	\$35 TO \$44.99	3134
						5	\$45 TO \$54.99	3548
						6	\$55 TO \$64.99	6227
						7	\$65 TO \$74.99	2691
						8	\$75 TO \$149.99	8339
						9	\$150 AND UP	151
							TOTAL	27635
115	CAI	R	D		123		MICRO-COMPUTER ASSISTED INSTRUCTION	(QED)
							VALUE LABEL COUNT	
						1	YES	25449
						2	NO	2219
							TOTAL	27668
116	URBAN	R	D		123		URBAN/CITY	(QED)
							VALUE LABEL COUNT	
						1	URBAN	9215
						2	SUBURBAN	11826
						3	RURAL	6627
							TOTAL	27668
117	NSTUDA	R	C		123		NUMBER OF STUDENTS (ACTUAL)	(QED)
118	NTEACHA	R	C		123		NUMBER OF TEACHERS (ACTUAL)	(QED)
119	SPECED	R	D		123		SPECIAL EDUCATION CLASSES	(QED)
							VALUE LABEL COUNT	
						1	YES	24494
						2	NO	3174
							TOTAL	27668
120	LIB/MED	R	D		123		LIBRARY/MEDIA CENTER	(QED)
							VALUE LABEL COUNT	
						1	YES	24760
						2	NO	2908
							TOTAL	27668
121	INDARTS	R	D		123		INDUSTRIAL ARTS CLASSES	(QED)
							VALUE LABEL COUNT	
						1	YES	18553
						2	NO	9115
							TOTAL	27668
122	ADULTED	R	D		123		ADULT EDUCATION CLASSES	(QED)
							VALUE LABEL COUNT	
						1	YES	2106
						2	NO	25545
							TOTAL	27651

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	ITEM BLOCK NO.	AGES	NAME/DESCRIPTION	DLD ID
123	PCENRDL	R	D		123	PERCENT ENROLLMENT CHANGE	(QED)
					VALUE	LABEL	COUNT
					01	51% OR MORE DECREASE	0
					02	31-50% DECREASE	869
					03	21-30% DECREASE	339
					04	16-20% DECREASE	1055
					05	11-15% DECREASE	1717
					06	6-10% DECREASE	2172
					07	1- 5% DECREASE	5308
					08	NO CHANGE	1786
					09	1- 5% INCREASE	6422
					10	6-10% INCREASE	3315
					11	11-15% INCREASE	1827
					12	16-20% INCREASE	917
					13	21-30% INCREASE	675
					14	31-50% INCREASE	665
					15	51% OR MORE INCREASE	601
						TOTAL	27668
124	PCLUNCH	R	C		123	PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
125	PCTAMI	R	C		123	PERCENT AMERICAN INDIAN	(ETS)
126	PCTASI	R	C		123	PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
127	PCTHSP	R	C		123	PERCENT HISPANIC	(ETS)
128	PCTBLK	R	C		123	PERCENT BLACK	(ETS)
129	PCTWHT	R	C		123	PERCENT WHITE	(ETS)
130	RACLANG	R	D		123	RACE AND OTHER LANG SPOKEN BY YOU IN HOME	(ETS)
					VALUE	LABEL	COUNT
					1	HISPANIC	2816
					2	ASIAN	273
					3	OTHER LANGUAGE	2943
					4	NO	20457
					8	NO RESPONSE	1174
					9	MULT. & OUT-OF-RANGE	3
						TOTAL	27666
131	PARED	R	DI		123	PARENTS' EDUCATION	(ETS)
					VALUE	LABEL	COUNT
					1	DID NOT FINISH H.S.	2403
					2	GRADUATED HIGH SCHL	7708
					3	OTHER SCHL AFTER HS	3837
					4	GRADUATED COLLEGE	9446
					5	UNKNOWN	0
					7	I DON'T KNOW	3938
					8	NO RESPONSE	332
					9	MULT. & OUT-OF-RANGE	2
						TOTAL	27666
132	HOMEENV	R	D		123	HOME ENVIRONMENT - ARTICLES IN THE HOME	(ETS)
					VALUE	LABEL	COUNT
					1	0-3 ARTICLES	7308
					2	4 ARTICLES	8083
					3	5 ARTICLES	11945
					8	NO RESPONSE	332
					9	MULT. & OUT-OF-RANGE	0
						TOTAL	27668
133	TVWATCH	R	D		123	TELEVISION VIEWING EACH DAY	(ETS)
					VALUE	LABEL	COUNT
					1	0-2 HOURS	5764
					2	3-5 HOURS	14219
					3	6 OR MORE HOURS	7365
					8	NO RESPONSE	305
					9	MULT. & OUT-OF-RANGE	8
						TOTAL	27661

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
134	SINGLEP	R	D		123		HOW MANY PARENTS LIVE AT HOME (ETS)	
							VALUE LABEL COUNT	
						1	2 PARENTS AT HOME 17748	
						2	1 PARENT AT HOME 5284	
						3	NEITHER PARENT HOME 800	
						8	NO RESPONSE 3824	
						9	MULT. & OUT-OF-RANGE 4	
							TOTAL 27660	
135	NSIBS	R	D		123		NUMBER OF SIBLINGS (ETS)	
							VALUE LABEL COUNT	
						1	NONE 1700	
						2	1 7340	
						3	2 6301	
						4	3 3726	
						5	4 OR MORE 4645	
						8	NO RESPONSE 3934	
						9	MULT. & OUT-OF-RANGE 14	
							TOTAL 27660	
136	PARWK5	R	D		23		ECONOMIC SUPPORT - WHICH PARENTS WORK (ETS)	
							VALUE LABEL COUNT	
						1	BOTH FULL-TIME 8351	
						2	BOTH WORK SOME 4725	
						3	FATHER ONLY 5377	
						4	MOTHER ONLY 2411	
						5	SOMETHING ELSE 1445	
						8	NO RESPONSE 5344	
						9	MULT. & OUT-OF-RANGE 7	
							TOTAL 27660	
137	MODAGE	R	D		123		MODAL AGE (ETS)	
							VALUE LABEL COUNT	
						1	LESS THAN MODAL AGE 1751	
						2	AT MODAL AGE 20554	
						3	GREATER THAN MOD AGE 5363	
							TOTAL 27668	
138	MODGRD	R	D		123		MODAL GRADE (ETS)	
							VALUE LABEL COUNT	
						1	< MODAL GRADE 2775	
						2	= MODAL GRADE 23527	
						3	> MODAL GRADE 1366	
							TOTAL 27668	
139	DAGE	R	C		123		ACTUAL AGE (ETS)	
140	RACOFTH	R	D		123		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME (ETS)	
							VALUE LABEL COUNT	
						1	HISPANIC 2865	
						2	ASIAN 4984	
						3	OTHER LANGUAGE 1624	
						4	NEVER 17867	
						8	NO RESPONSE 325	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 27666	
141	SINGFEM	R	D		123		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING (ETS)	
							VALUE LABEL COUNT	
						1	YES 1713	
						2	NO 573	
						3	SOMETHING ELSE 19803	
						8	NO RESPONSE 5561	
						9	MULT. & OUT-OF-RANGE 10	
							TOTAL 27660	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
142	SINGPB	R	D		123		WHICH PARENT(S) LIVE AT HOME VALUE LABEL COUNT 1 MOTHER AND FATHER 17748 2 FATHER ONLY 684 3 MOTHER ONLY 4600 4 NEITHER 800 8 NO RESPONSE 3824 9 MULT. & OUT-OF-RANGE 4 TOTAL 27660	(ETS)
143	RQUANT	R	D		123		READING QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 3614 2 MIDDLE THIRD 3904 3 UPPER THIRD 3653 TOTAL 11171	(ETS)
144	MQUANT	R	D		123		MATH QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 4461 2 MIDDLE THIRD 5343 3 UPPER THIRD 4521 TOTAL 14325	(ETS)
145	SQUANT	R	D		123		SCIENCE QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 4423 2 MIDDLE THIRD 5316 3 UPPER THIRD 4537 TOTAL 14276	(ETS)
146	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU VALUE LABEL COUNT 1 WHITE 15907 2 BLACK 6015 3 HISPANIC 3701 4 ASIAN/PACIFIC ISLAND 385 5 AMER/ALASKAN INDIAN 519 6 OTHER (WHAT?) 633 8 NO RESPONSE 481 9 MULT. & OUT-OF-RANGE 25 TOTAL 27666	
147	B003101A	R	D	BA	2	123	IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND VALUE LABEL COUNT 1 I'M NOT HISPANIC 21568 2 MEXICAN,MEX AMER,CHT 2863 3 PUERTO RICAN 420 4 CUBAN 210 5 OTHER SPANISH/HISPAN 1054 8 NO RESPONSE 1549 9 MULT. & OUT-OF-RANGE 2 TOTAL 27666	
148	B003301A	R	D	BA	3	23	HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG VALUE LABEL COUNT 1 NEVER 17867 2 OCCASIONALLY 4874 3 ABOUT HALF OF TIME 1481 4 MOST OF THE TIME 1657 5 ALWAYS 1461 8 NO RESPONSE 325 9 MULT. & OUT-OF-RANGE 1 TOTAL 27666	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
149	B003401A	R	D	BA	4	123	DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME VALUE LABEL COUNT 1 YES 6032 2 NO 20457 8 NO RESPONSE 1174 9 MULT. & OUT-OF-RANGE 3 TOTAL 27666	
150	B003501A	R	DI	BA	5	123	HOW FAR IN SCHOOL DID YOUR MOTHER GO VALUE LABEL COUNT 1 DID'T FINISH HIGHSCH 3385 2 GRAD FROM HIGH SCH 8688 3 SOME ED AFTR HIGHSCH 3588 4 GRAD FROM COLLEGE 6353 7 I DON'T KNOW 5296 8 NO RESPONSE 348 9 MULT. & OUT-OF-RANGE 8 TOTAL 27666	
151	B003601A	R	DI	BA	6	123	HOW FAR IN SCHOOL DID YOUR FATHER GO VALUE LABEL COUNT 1 DIDN'T FINISH HIGHSC 3052 2 GRAD FROM HIGH SCHOOL 6732 3 SOME ED AFTR HIGHSCH 2822 4 GRAD FROM COLLEGE 7231 7 I DON'T KNOW 7428 8 NO RESPONSE 396 9 MULT. & OUT-OF-RANGE 5 TOTAL 27666	
152	B000901A	R	DI	BA	7	123	DOES YOUR FAMILY GET A NEWSPAPER REGULARLY VALUE LABEL COUNT 1 YES 19678 2 NO 7012 7 I DON'T KNOW 652 8 NO RESPONSE 324 9 MULT. & OUT-OF-RANGE 0 TOTAL 27666	
153	B000902A	R	DI	BA	8	123	IS THERE A DICTIONARY IN YOUR HOME VALUE LABEL COUNT 1 YES 26135 2 NO 960 7 I DON'T KNOW 237 8 NO RESPONSE 334 9 MULT. & OUT-OF-RANGE 0 TOTAL 27666	
154	B000903A	R	DI	BA	9	123	IS THERE AN ENCYCLOPEDIA IN YOUR HOME VALUE LABEL COUNT 1 YES 20718 2 NO 5737 7 I DON'T KNOW 864 8 NO RESPONSE 345 9 MULT. & OUT-OF-RANGE 2 TOTAL 27666	
155	B000904A	R	DI	BA	10	123	ARE THERE MORE THAN 25 BOOKS IN YOUR HOME VALUE LABEL COUNT 1 YES 24632 2 NO 1511 7 I DON'T KNOW 1182 8 NO RESPONSE 336 9 MULT. & OUT-OF-RANGE 5 TOTAL 27666	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
156	B000905A	R	DI	BA	11	123	DOES YOUR FAMILY GET MAGAZINES REGULARLY	
							VALUE LABEL COUNT	
						1	YES 18976	
						2	NO 6925	
						7	I DON'T KNOW 1413	
						8	NO RESPONSE 351	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 27666	
157	B001801A	R	D	BA	12	123	HOW MUCH TELEVISION DO YOU WATCH EACH DAY	
							VALUE LABEL COUNT	
						1	NONE 292	
						2	1 HOUR OR LESS 1879	
						3	2 HOURS 3593	
						4	3 HOURS 5336	
						5	4 HOURS 5104	
						6	5 HOURS 3779	
						7	6 HOURS OR MORE 7365	
						8	NO RESPONSE 305	
						9	MULT. & OUT-OF-RANGE 8	
							TOTAL 27661	
158	B003701A	R	D	BA	13	123	DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED	
							VALUE LABEL COUNT	
						1	YES 7155	
						2	NO 20099	
						8	NO RESPONSE 400	
						9	MULT. & OUT-OF-RANGE 7	
							TOTAL 27661	
159	B003901A	R	D	BA	14	23	HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK	
							VALUE LABEL COUNT	
						1	DON'T HAVE HOMEWORK 1539	
						2	DON'T USUALLY DO IT 1420	
						3	1/2 HR OR LESS 5784	
						4	1 HOUR 10910	
						5	2 HOURS 5034	
						6	MORE THAN 2 HOURS 2542	
						8	NO RESPONSE 373	
						9	MULT. & OUT-OF-RANGE 59	
							TOTAL 27661	
160	B004001A	R	D	BA	15	123	HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH:-WORK	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY 19993	
						2	ABOUT ONCE A WEEK 3688	
						3	ABOUT ONCE A MONTH 724	
						4	HARDLY EVER OR NEVER 2766	
						8	NO RESPONSE 487	
						9	MULT. & OUT-OF-RANGE 3	
							TOTAL 27661	
161	S002701A	R	DI	BA	16	123	DID YOU GO TO KINDERGARTEN	
							VALUE LABEL COUNT	
						1	YES 25110	
						2	NO 1471	
						7	I DON'T KNOW 417	
						8	NO RESPONSE 663	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 27661	
162	B004201A	R	DI	BA	17	123	DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE	
							VALUE LABEL COUNT	
						1	YES 14332	
						2	NO 9726	
						7	I DON'T KNOW 2809	
						8	NO RESPONSE 793	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 27661	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD IO
163	B004301A	R	0	BA	18	123	HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
						1	YES 23434	
						2	NO 3511	
						8	NO RESPONSE 714	
						9	MULT. & OUT-OF-RANGE 2	
							TOTAL 27661	
164	B004401A	R	0	BA	19	123	DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
						1	YES 8140	
						2	NO 18684	
						8	NO RESPONSE 836	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 27661	
165	B004501A	R	0	BA	20	12	ARE YOU STUDYING COMPUTERS	
							VALUE LABEL COUNT	
						1	YES 10204	
						2	NO 16483	
						8	NO RESPONSE 969	
						9	MULT. & OUT-OF-RANGE 3	
							TOTAL 27659	
166	B004601A	R	0	BA	21	12	DO YOU USE COMPUTERS FOR MATH, READING, ETC	
							VALUE LABEL COUNT	
						1	YES 8472	
						2	NO 18017	
						8	NO RESPONSE 1170	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 27659	
167	B004801A	R	0	BA	22	2	WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR	
							VALUE LABEL COUNT	
						1	NOT TAKING MATH 247	
						2	REGULAR MATHEMATICS 19946	
						3	PRE-ALGEBRA 3394	
						4	ALGEBRA 751	
						5	OTHER 1943	
						8	NO RESPONSE 1355	
						9	MULT. & OUT-OF-RANGE 23	
							TOTAL 27659	
168	B004901A	R	0	BA	23	2	WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YEAR	
							VALUE LABEL COUNT	
						1	NOT STUDYING SCIENCE 1837	
						2	LIFE SCIENCE 10764	
						3	PHYSICAL SCIENCE 2663	
						4	EARTH SCIENCE 2527	
						5	GENERAL SCIENCE 6462	
						6	OTHER 1629	
						8	NO RESPONSE 1711	
						9	MULT. & OUT-OF-RANGE 71	
							TOTAL 27659	
169	B005401A	R	0	BA	24	23	WHICH DESCRIBES YOUR GRADES SO FAR	
							VALUE LABEL COUNT	
						01	MOSTLY A 2369	
						02	ABOUT 1/2 A & 1/2 B 5656	
						03	MOSTLY B 3057	
						04	ABOUT 1/2 B & 1/2 C 6695	
						05	MOSTLY C 2631	
						06	ABOUT 1/2 C & 1/2 D 3129	
						07	MOSTLY D 650	
						08	MOSTLY BELOW D 566	
						08	NO RESPONSE 2358	
						99	MULT. & OUT-OF-RANGE 49	
							TOTAL 27660	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
170	S004001A	R	D	BA	25	23	HOW MANY DAYS OF SCHOOL MISSED LAST MONTH	
							VALUE LABEL COUNT	
							1 NONE 10011	
							2 1 OR 2 DAYS 7646	
							3 3 OR 4 DAYS 4357	
							4 5 TO 10 DAYS 1950	
							5 MORE THAN TEN DAYS 814	
							8 NO RESPONSE 2878	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 27660	
171	B005601A	R	D	BA	26	123	DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
							1 YES 22725	
							2 NO 1542	
							8 NO RESPONSE 3389	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 27660	
172	B005701A	R	D	BA	27	123	DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
							1 YES 18467	
							2 NO 5426	
							8 NO RESPONSE 3766	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 27660	
173	B005801A	R	D	BA	28	123	HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF	
							VALUE LABEL COUNT	
							1 NONE 1700	
							2 1 7340	
							3 2 6301	
							4 3 3726	
							5 4 1966	
							6 5 1107	
							7 6 OR MORE 1572	
							8 NO RESPONSE 3934	
							9 MULT. & OUT-OF-RANGE 14	
							TOTAL 27660	
174	B006001A	R	D	BA	29	23	DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY	
							VALUE LABEL COUNT	
							1 YES,FULL-TIME 10742	
							2 YES,PART-TIME 4969	
							3 NO 6356	
							4 DON'T LIVE W/MOTHER 576	
							8 NO RESPONSE 5012	
							9 MULT. & OUT-OF-RANGE 5	
							TOTAL 27660	
175	B006201A	R	D	BA	30	23	DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY	
							VALUE LABEL COUNT	
							1 YES,FULL-TIME 16686	
							2 YES,PART-TIME 1821	
							3 NO 1578	
							4 DON'T LIVE W/FATHER 2298	
							8 NO RESPONSE 5274	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 27660	
176	S005101A	R	D	RA	1	123	HOW OFTEN WHEN STUDY FOR TEST: READ OVER MATERIAL	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 983	
							2 MORE THAN HALF TIME 492	
							3 ABOUT HALF THE TIME 560	
							4 LESS THAN HALF TIME 352	
							5 NEVER OR HARDLY EVER 223	
							8 NO RESPONSE 34	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2645	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
177	S005102A	R	D	RA	2	123	HOW OFTEN WHEN STUDY FOR TEST: TAKE NOTES ON READ	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	638
							2 MORE THAN HALF TIME	460
							3 ABOUT HALF THE TIME	514
							4 LESS THAN HALF TIME	428
							5 NEVER OR HARDLY EVER	568
							8 NO RESPONSE	37
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2645
178	S005103A	R	D	RA	3	123	HOW OFTEN WHEN STUDY FOR TEST: MAKE OUTLINES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	267
							2 MORE THAN HALF TIME	250
							3 ABOUT HALF THE TIME	361
							4 LESS THAN HALF TIME	567
							5 NEVER OR HARDLY EVER	1150
							8 NO RESPONSE	50
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2645
179	S005104A	R	D	RA	4	123	HOW OFTEN WHEN STUDY FOR TEST: QUES IN TEXTBOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	1241
							2 MORE THAN HALF TIME	468
							3 ABOUT HALF THE TIME	357
							4 LESS THAN HALF TIME	252
							5 NEVER OR HARDLY EVER	280
							8 NO RESPONSE	47
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2645
180	S005105A	R	D	RA	5	123	HOW OFTEN WHEN STUDY FOR TEST: ANSWER OWN QUESTNS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	548
							2 MORE THAN HALF TIME	352
							3 ABOUT HALF THE TIME	354
							4 LESS THAN HALF TIME	400
							5 NEVER OR HARDLY EVER	944
							8 NO RESPONSE	46
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2645
181	S005106A	R	C	RA	6	123	HOW OFTEN WHEN STUDY FOR TEST: QUESTION OTHERS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	673
							2 MORE THAN HALF TIME	442
							3 ABOUT HALF THE TIME	467
							4 LESS THAN HALF TIME	427
							5 NEVER OR HARDLY EVER	593
							8 NO RESPONSE	43
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2645
182	S005201A	R	D	RA	7	123	HOW OFTEN DO YOU READ ALOUD IN SCHOOL	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	821
							2 ONCE OR TWICE A WEEK	949
							3 ONCE OR TWICE MONTH	308
							4 A FEW TIMES A YEAR	202
							5 NEVER OR HARDLY EVER	327
							8 NO RESPONSE	36
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2645

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD IO
183	S005202A	R	D	RA	8	123	HOW OFTEN DO YOU READ ON YOUR OWN IN SCHOOL	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 1550	
							2 ONCE OR TWICE A WEEK 659	
							3 ONCE OR TWICE MONTH 156	
							4 A FEW TIMES A YEAR 87	
							5 NEVER OR HARDLY EVER 152	
							8 NO RESPONSE 40	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2645	
184	S005203A	R	O	RA	9	123	HOW OFTEN DO YOU WORK IN A WORKBOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 836	
							2 ONCE OR TWICE A WEEK 681	
							3 ONCE OR TWICE MONTH 312	
							4 A FEW TIMES A YEAR 167	
							5 NEVER OR HARDLY EVER 609	
							8 NO RESPONSE 40	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2645	
185	S005301A	R	O	RA	10	23	HOW OFTEN GO TO LIBRARY TO READ ON OWN	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 362	
							2 ONCE OR TWICE A WEEK 677	
							3 ONCE OR TWICE MONTH 597	
							4 A FEW TIMES A YEAR 331	
							5 NEVER OR HARDLY EVER 650	
							8 NO RESPONSE 27	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2645	
186	S005302A	R	O	RA	11	23	HOW OFTEN GO TO LIBRARY TO LOOK UP FACT FOR SCHOOL	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 231	
							2 ONCE OR TWICE A WEEK 607	
							3 ONCE OR TWICE MONTH 767	
							4 A FEW TIMES A YEAR 484	
							5 NEVER OR HARDLY EVER 518	
							8 NO RESPONSE 36	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2645	
187	S005303A	R	O	RA	12	23	HOW OFTEN GO TO LIBRARY TO FIND BOOKS FOR HOBBIES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 227	
							2 ONCE OR TWICE A WEEK 453	
							3 ONCE OR TWICE MONTH 492	
							4 A FEW TIMES A YEAR 432	
							5 NEVER OR HARDLY EVER 1006	
							8 NO RESPONSE 34	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2645	
188	S005304A	R	O	RA	13	23	HOW OFTEN GO TO LIBRARY FOR QUIET PLACE TO READ	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 453	
							2 ONCE OR TWICE A WEEK 480	
							3 ONCE OR TWICE MONTH 370	
							4 A FEW TIMES A YEAR 318	
							5 NEVER OR HARDLY EVER 979	
							8 NO RESPONSE 45	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2645	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
189	S005305A	R	D	RA	14	23	HOW OFTEN GO TO LIBRARY TO TAKE OUT BOOKS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 345	
							2 ONCE OR TWICE A WEEK 855	
							3 ONCE OR TWICE MONTH 740	
							4 A FEW TIMES A YEAR 319	
							5 NEVER OR HARDLY EVER 350	
							8 NO RESPONSE 36	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2645	
190	S005401A	R	D	RA	15	23	HOW OFTEN DO YOU WATCH NEWS ON TELEVISION	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 1140	
							2 ONCE OR TWICE A WEEK 830	
							3 ONCE OR TWICE MONTH 234	
							4 A FEW TIMES A YEAR 120	
							5 NEVER OR HARDLY EVER 292	
							8 NO RESPONSE 27	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2645	
191	S005402A	R	D	RA	16	23	HOW OFTEN DO YOU READ A NEWS MAGAZINE	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 355	
							2 ONCE OR TWICE A WEEK 692	
							3 ONCE OR TWICE MONTH 586	
							4 A FEW TIMES A YEAR 291	
							5 NEVER OR HARDLY EVER 683	
							8 NO RESPONSE 38	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2645	
192	S005403A	R	D	RA	17	23	HOW OFTEN DO YOU READ NEWSPAPER NOT COMICS OR SPRT	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 611	
							2 ONCE OR TWICE A WEEK 765	
							3 ONCE OR TWICE MONTH 447	
							4 A FEW TIMES A YEAR 251	
							5 NEVER OR HARDLY EVER 524	
							8 NO RESPONSE 47	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2645	
193	S005404A	R	D	RA	18	23	HOW OFTEN DO YOU LISTEN TO NEWS ON RADIO	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 793	
							2 ONCE OR TWICE A WEEK 513	
							3 ONCE OR TWICE MONTH 305	
							4 A FEW TIMES A YEAR 224	
							5 NEVER OR HARDLY EVER 776	
							8 NO RESPONSE 34	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2645	
194	S003301A	R	DI	RA	19	123	WHAT KIND OF READER ARE YOU	
							VALUE LABEL COUNT	
							1 A POOR READER 161	
							2 A GOOD READER 1401	
							3 A VERY GOOD READER 729	
							7 I DON'T KNOW 317	
							8 NO RESPONSE 36	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2645	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
195	N002801A	U	DI	RA	20	123	BETHUNE: ROOSEVELT HONOR HER BY MAKING HER DIRECTO VALUE LABEL COUNT 1 GIVING MARY A SCHOOL - 2 MAKE HER A PRESIDENT - 3 MAYOR OF DAYTONA FL. - 4 DIRECTOR NAT'L YTH * - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	
196	N002802A	U	DI	RA	21	123	BETHUNE: START HER SCHOOL TO EDUCATE BLACK CHILDREN VALUE LABEL COUNT 1 TCH SUBJS SHE LIKED - 2 SCHL FOR OWN CHILDREN - 3 START COLL FOR BLACK - 4 EDUCATE BLACK CHILD* - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	
197	N002001A	U	DI	RA	22	123	WISH COULD FLY:GOSSAMER CONDOR 1ST MUSCLE-POWERED VALUE LABEL COUNT 1 MAN'S FIRST ATTEMPT - 2 BUILT BY SCIENTIST - 3 FLOWN BY BIKE RACER - 4 MUSCLE-POWERD FLIGHT* - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H265000
198	N002002A	U	DI	RA	23	123	WISH COULD FLY:BIKE RACER, BRYAN ALLEN FLEW CONDOR VALUE LABEL COUNT 1 YOUNGER SON, TYLER - 2 FATHR, DR. MACCREADY - 3 OLDER SON, PARKER - 4 BIKER, BRYAN ALLEN * - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H265000
199	N002003A	U	DI	RA	24	123	WISH COULD FLY:MACCREADY PLANE DIFF-SIMPLR/LIGHTR VALUE LABEL COUNT 1 SIMPLER & LIGHTER * - 2 HEAVIER & STRONGER - 3 COMPLICATED ENGINE - 4 LOOKD LIKE BUTTERFLY - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H265000
200	N001501A	U	DI	RA	25	123	NUTS: DEVIL PUT PEARL IN WALNUT VALUE LABEL COUNT 1 MONEY - 2 POISON - 3 A PEARL * - 4 ANOTHER WALNUT - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H405000

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
201	N001502A	U	DI	RA	26	123	NUTS: FARM WIFE WAS CLEVER AND PRACTICAL VALUE LABEL COUNT 1 MEAN - 2 FOOLISH - 3 JOYFUL & KIND - 4 CLEVER & PRACTICAL * - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H405000
202	N001503A	U	DI	RA	27	123	NUTS: WANTED TRICK SOMEONE INTO CRACKING WALNUTS VALUE LABEL COUNT 1 MAKE SOMEONE WEALTHY - 2 MAKE SOMEONE SICK - 3 TRICK SOMEONE * - 4 TO GET RID OF WALNUT - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H405000
203	N001504A	U	DI	RA	28	123	NUTS: PLAN WRONG-WOMAN WAS TOO CLEVER FOR HIM VALUE LABEL COUNT 1 DEVIL CLEAN UP MESS - 2 WOMAN SWALLOWD PEARL - 3 DEVIL LOST WALNUTS - 4 WMAN WAS TOO CLEVER* - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H405000
204	N003101A	U	DI	RA	29	123	GOODS: DIFF TO MARKET-ROADS POOR VALUE LABEL COUNT 1 ROADS WERE POOR * - 2 CRUDE FARMING METHOD - 3 VEG,MEAT SPOILED - 4 TOWNS GREW LARGER - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	
205	N003102A	U	DI	RA	30	123	GOODS: YANKEE PEDDLER-TODAY SALESPERSON VALUE LABEL COUNT 1 A BLACKSMITH - 2 A FARMER - 3 A SALESPERSON * - 4 A TAX COLLECTOR - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	
206	N003104A	U	DI	RA	31	123	GOODS: PRIMARY TRAIT SCORE (RATER 1) VALUE LABEL COUNT 01 NO COMPARISON - 02 UNSATISFACTORY COMP - 03 MINIMAL COMPARISON - 04 SATISFACTORY COMPAR - 05 ELABORATED COMPARIS - 55 ILLEGIBLE - 66 OFF TASK - 77 I DON'T KNOW - 88 NO RESPONSE - TOTAL -	

DATA SET CODEBOOK

YEAR 17 AGE 13/GRADE 7 BOOKS 6-67 STUDENT BIB DATA

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SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
207	N003105A	U	OI	RA	31	123	GOODS: PRIMARY TRAIT SCORE (RATER 2)	
							VALUE LABEL COUNT	
							01 NO COMPARISON -	
							02 UNSATISFACTORY COMP -	
							03 MINIMAL COMPARISON -	
							04 SATISFACTORY COMPAR -	
							05 ELABORATED COMPARIS -	
							55 ILLEGIBLE -	
							66 OFF TASK -	
							77 I DON'T KNOW -	
							88 NO RESPONSE -	
							TOTAL -	
208	S004601B	R	O	RB	1	123	WITH NEW READING HOW OFTEN TEACHER POINT HARD WORD	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 885	
							2 MORE THAN HALF TIME 440	
							3 ABOUT HALF THE TIME 464	
							4 LESS THAN HALF TIME 324	
							5 NEVER OR HARDLY EVER 520	
							8 NO RESPONSE 55	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2688	
209	S004602B	R	O	RB	2	123	WITH NEW READING HOW OFTEN TEACHER PREVIEW READING	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 1189	
							2 MORE THAN HALF TIME 541	
							3 ABOUT HALF THE TIME 441	
							4 LESS THAN HALF TIME 238	
							5 NEVER OR HARDLY EVER 213	
							8 NO RESPONSE 66	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2688	
210	S004603B	R	O	RB	3	123	WITH NEW READING HOW OFTEN TEACHER READ PART ALOUD	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 1075	
							2 MORE THAN HALF TIME 441	
							3 ABOUT HALF THE TIME 456	
							4 LESS THAN HALF TIME 300	
							5 NEVER OR HARDLY EVER 337	
							8 NO RESPONSE 79	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2688	
211	S004701B	R	O	RB	4	123	HOW OFTEN DOES TEACHER LIST OF QUESTS AS YOU READ	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 738	
							2 MORE THAN HALF TIME 442	
							3 ABOUT HALF THE TIME 471	
							4 LESS THAN HALF TIME 394	
							5 NEVER OR HARDLY EVER 592	
							8 NO RESPONSE 50	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2688	
212	S004702B	R	O	RB	5	123	HOW OFTEN DOES TEACHER TELL HOW TO FIND MAIN IDEA	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 424	
							2 MORE THAN HALF TIME 430	
							3 ABOUT HALF THE TIME 494	
							4 LESS THAN HALF TIME 548	
							5 NEVER OR HARDLY EVER 725	
							8 NO RESPONSE 67	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2688	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLO IO
213	S004703B	R	O	RB	6	123	HOW OFTEN DOES TEACHER TELL HOW TO READ FASTER	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 154	
							2 MORE THAN HALF TIME 153	
							3 ABOUT HALF THE TIME 213	
							4 LESS THAN HALF TIME 364	
							5 NEVER OR HARDLY EVER 1725	
							8 NO RESPONSE 79	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2688	
214	S001001B	R	O	RB	7	123	HOW OFTEN HAVE YOU SHOWN FRIENDS YOUR WRITINGS	
							VALUE LABEL COUNT	
							1 ALMOST ALWAYS 554	
							2 MORE THAN HALF TIME 388	
							3 ABOUT HALF THE TIME 498	
							4 LESS THAN HALF TIME 514	
							5 NEVER OR HARDLY EVER 683	
							8 NO RESPONSE 51	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2688	
215	S001002B	R	O	RB	8	123	HOW OFTEN HAVE PAPERS BEEN PRINTED IN SCHOOL PAPER	
							VALUE LABEL COUNT	
							1 ALMOST ALWAYS 61	
							2 MORE THAN HALF TIME 69	
							3 ABOUT HALF THE TIME 100	
							4 LESS THAN HALF TIME 193	
							5 NEVER OR HARDLY EVER 2200	
							8 NO RESPONSE 63	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2688	
216	S001003B	R	O	RB	9	123	HOW OFTEN DOES YOUR FAMILY READ YOUR PAPERS	
							VALUE LABEL COUNT	
							1 ALMOST ALWAYS 791	
							2 MORE THAN HALF TIME 452	
							3 ABOUT HALF THE TIME 476	
							4 LESS THAN HALF TIME 424	
							5 NEVER OR HARDLY EVER 488	
							8 NO RESPONSE 57	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2688	
217	N008201B	U	OI	RB	10	23	COW-TAIL: OGALOUSSA WAS KILLED WHILE HUNTING	H413000
							VALUE LABEL COUNT	
							1 LOST IN RAIN FOREST -	
							2 WEAPONS BECAME RUSTY -	
							3 TIRED & WENT TO SLEEP -	
							4 HE WAS KILLED *	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
218	N000202B	U	OI	RB	11	23	COW-TAIL: THEME-PERSON NOT DEAD TILL FORGOTTEN	H413000
							VALUE LABEL COUNT	
							1 FATHER CANNOT DEPEND -	
							2 PERSON IS NOT DEAD *	
							3 SON WILL FOLLOW -	
							4 PERSON LIVE AFTER DEATH -	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
219	N008203B	U	DI	RB	12	23	COW-TAIL: OGALOUSSA IS WISE,FAIR FATHER VALUE LABEL COUNT 1 BOASTFUL AND SELFISH - 2 WISE AND FAIR * - 3 CURIOUS AND EAGER - 4 LAZY AND CARELESS - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H413000
220	N008204B	U	DI	RB	13	23	COW-TAIL: OGALOUSSA SHAVED HEAD-RETURNED FROM DEAD VALUE LABEL COUNT 1 COME BACK FROM LAND* - 2 VLG MEN SHAVED HEADS - 3 CELEBRATE SONS BIRTH - 4 HAIR TO DECORATE - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H413000
221	N008205B	U	DI	RB	14	23	COW-TAIL: PULI GOT SWITCH-ASKED ABT FATHER MISSING VALUE LABEL COUNT 1 BREATHD LIFE IN BDY - 2 CRIED FOR FATHER - 3 MOTIVATED SEARCH * - 4 KNEW FOREST TRAIL - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H413000
222	N005001B	U	DI	RB	15	23	ARTS:BEFORE 1940 ARTS WERE ORIENTED TO ELITE VALUE LABEL COUNT 1 HOMOGENEOUS - 2 GENERALLY ENJOYED - 3 ORIENTED TO ELITE * - 4 ORIENTED TO AVG MAN - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	7099007
223	N005002B	U	DI	RB	16	23	ARTS:PRIVILEGE OF ARISTOCRATIC FEW-GREAT WORKS VALUE LABEL COUNT 1 HIGH PROFITS - 2 GREAT WORKS OF ART * - 3 GOOD RADIO, PHON MUS - 4 INEXP REPROS OF ART - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	7099007
224	N005003B	U	DI	RB	17	23	ARTS:MASS PROD NO HARM TO GENUINE ART VALUE LABEL COUNT 1 DOES NOT HARM ART * - 2 DESTRUCTIVE TO ART - 3 LOWERS LVL OF CULTR - 4 RAISES LVL OF CULTR - 5 PROD FOR AESTHETICS - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	7099007

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
225	N003001B	U	DI	RB	18	23	SUPR COURT:CONSTITUTION DESCRIPTION-BRIEF	7401067
							VALUE LABEL COUNT	
						1	BRIEF *	-
						2	LIBERAL	-
						3	SPECIFIC	-
						4	PERFUNCTORY	-
						5	INAPP TO LEGAL CASES	-
						7	I DON'T KNOW	-
						8	NO RESPONSE	-
						9	MULT. & OUT-OF-RANGE	-
							TOTAL	-
226	N003003B	U	DI	RB	19	23	SUPR COURT:"THEIR" REFERS TO PROVISIONS	7401067
							VALUE LABEL COUNT	
						1	CITIZENS	-
						2	CONSERVATIVES	-
						3	LIBERALS	-
						4	MEMBERS OF THE COURT	-
						5	PROVISIONS *	-
						7	I DON'T KNOW	-
						8	NO RESPONSE	-
						9	MULT. & OUT-OF-RANGE	-
							TOTAL	-
227	S004301C	R	D	RC	1	23	HOW OFTEN DO YOU READ A STORY OR NOVEL	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY	505
						2	ONCE OR TWICE A WEEK	689
						3	ONCE OR TWICE MONTH	588
						4	A FEW TIMES A YEAR	365
						5	NEVER OR HARDLY EVER	486
						8	NO RESPONSE	47
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2680
228	S004302C	R	D	RC	2	23	HOW OFTEN DO YOU READ A POEM	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY	166
						2	ONCE OR TWICE A WEEK	479
						3	ONCE OR TWICE MONTH	708
						4	A FEW TIMES A YEAR	528
						5	NEVER OR HARDLY EVER	749
						8	NO RESPONSE	47
						9	MULT. & OUT-OF-RANGE	3
							TOTAL	2680
229	S004303C	R	D	RC	3	23	HOW OFTEN DO YOU READ A PLAY	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY	114
						2	ONCE OR TWICE A WEEK	266
						3	ONCE OR TWICE MONTH	514
						4	A FEW TIMES A YEAR	678
						5	NEVER OR HARDLY EVER	1013
						8	NO RESPONSE	94
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2680
230	S004304C	R	D	RC	4	23	HOW OFTEN DO YOU READ A NEWSPAPER	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY	876
						2	ONCE OR TWICE A WEEK	844
						3	ONCE OR TWICE MONTH	341
						4	A FEW TIMES A YEAR	176
						5	NEVER OR HARDLY EVER	373
						8	NO RESPONSE	68
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	2680

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
231	S004305C	R	D	RC	5	23	HOW OFTEN DO YOU READ A MAGAZINE	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	827
							2 ONCE OR TWICE A WEEK	951
							3 ONCE OR TWICE MONTH	458
							4 A FEW TIMES A YEAR	128
							5 NEVER OR HARDLY EVER	235
							8 NO RESPONSE	81
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2680
232	S004306C	R	D	RC	6	23	HOW OFTEN DO YOU READ A SCIENCE BOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	1388
							2 ONCE OR TWICE A WEEK	485
							3 ONCE OR TWICE MONTH	222
							4 A FEW TIMES A YEAR	156
							5 NEVER OR HARDLY EVER	363
							8 NO RESPONSE	53
							9 MULT. & OUT-OF-RANGE	13
							TOTAL	2680
233	S004307C	R	D	RC	7	23	HOW OFTEN DO YOU READ A BIOGRAPHY	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	106
							2 ONCE OR TWICE A WEEK	255
							3 ONCE OR TWICE MONTH	562
							4 A FEW TIMES A YEAR	588
							5 NEVER OR HARDLY EVER	1050
							8 NO RESPONSE	116
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	2680
234	S004308C	R	D	RC	8	23	HOW OFTEN DO YOU READ A HOW-TO-DO BOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	325
							2 ONCE OR TWICE A WEEK	538
							3 ONCE OR TWICE MONTH	681
							4 A FEW TIMES A YEAR	445
							5 NEVER OR HARDLY EVER	600
							8 NO RESPONSE	88
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	2680
235	S004309C	R	D	RC	9	23	HOW OFTEN DO YOU READ A BOOK ABOUT OTHER TIMES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	427
							2 ONCE OR TWICE A WEEK	543
							3 ONCE OR TWICE MONTH	641
							4 A FEW TIMES A YEAR	443
							5 NEVER OR HARDLY EVER	569
							8 NO RESPONSE	56
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2680
236	S004310C	R	D	RC	10	23	HOW OFTEN DO YOU READ A SPORTS BOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	495
							2 ONCE OR TWICE A WEEK	490
							3 ONCE OR TWICE MONTH	448
							4 A FEW TIMES A YEAR	345
							5 NEVER OR HARDLY EVER	839
							8 NO RESPONSE	58
							9 MULT. & OUT-OF-RANGE	5
							TOTAL	2680

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
237	S004311C	R	D	RC	11	23	HOW OFTEN DO YOU READ WORDS OF A SONG	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	688
							2 ONCE OR TWICE A WEEK	635
							3 ONCE OR TWICE MONTH	476
							4 A FEW TIMES A YEAR	283
							5 NEVER OR HARDLY EVER	526
							8 NO RESPONSE	71
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2680
238	S004501C	R	D	RC	12	23	HOW OFTEN DOES FAMILY READ NEWSPAPERS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	1844
							2 ONCE OR TWICE A WEEK	492
							3 ONCE OR TWICE MONTH	120
							4 A FEW TIMES A YEAR	30
							5 NEVER OR HARDLY EVER	145
							8 NO RESPONSE	48
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2680
239	S004502C	R	D	RC	13	23	HOW OFTEN DOES FAMILY READ MAGAZINES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	1031
							2 ONCE OR TWICE A WEEK	993
							3 ONCE OR TWICE MONTH	329
							4 A FEW TIMES A YEAR	94
							5 NEVER OR HARDLY EVER	171
							8 NO RESPONSE	57
							9 MULT. & OUT-OF-RANGE	5
							TOTAL	2680
240	S004503C	R	D	RC	14	23	HOW OFTEN DOES FAMILY READ BOOKS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	1168
							2 ONCE OR TWICE A WEEK	633
							3 ONCE OR TWICE MONTH	435
							4 A FEW TIMES A YEAR	162
							5 NEVER OR HARDLY EVER	197
							8 NO RESPONSE	84
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2680
241	S004504C	R	D	RC	15	23	HOW OFTEN DOES FAMILY READ RECIPES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	813
							2 ONCE OR TWICE A WEEK	845
							3 ONCE OR TWICE MONTH	496
							4 A FEW TIMES A YEAR	178
							5 NEVER OR HARDLY EVER	285
							8 NO RESPONSE	63
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2680
242	N004601C	U	DI	RC	16	23	JOBS 1900: MARTHA THINK-JOB TIRESOME	
							VALUE LABEL COUNT	
							1 JOB WAS TIRESOME *	-
							2 JOB WAS DIFFICULT	-
							3 JOB WAS EXCITING	-
							4 BETTER THAN SCHOOL	-
							7 I DON'T KNOW	-
							8 NO RESPONSE	-
							9 MULT. & OUT-OF-RANGE	-
							TOTAL	-

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
243	N004602C	U	DI	RC	17	23	JOBS 1900: JOE FOUND HARD-STAYING IN WOODS	
							VALUE LABEL COUNT	
							1 GET ALONG W/ LOGGERS -	
							2 LEARN TO COOK -	
							3 STAYING IN WOODS *	
							4 SHOW MAN HE IS STRON -	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
244	N004603C	U	DI	RC	18	23	JOBS 1900: JOB AT HOME-ADDIE	
							VALUE LABEL COUNT	
							1 ADDIE *	
							2 JESS -	
							3 MARTHA -	
							4 JOE -	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
245	N006001C	U	DI	RC	19	23	PHONE DIR:STORES SELL MILK LISTED UNDER DAIRIES	H663000
							VALUE LABEL COUNT	
							1 MILK -	
							2 FARMS -	
							3 STORES -	
							4 DAIRIES *	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
246	N006002C	U	DI	RC	20	23	PHONE DIR:HENDRICKS MINING ON 63RD ST, 443-1502	H663000
							VALUE LABEL COUNT	
							1 449-5697 -	
							2 258-3806 -	
							3 443-1502 *	
							4 444-3099 -	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
247	N006003C	U	DI	RC	21	23	PHONE DIR:STAR TRACKER OPEN TO REPAIR MICROSCOPE	H663000
							VALUE LABEL COUNT	
							1 BRISCOE'S INSTR LAB -	
							2 NIKON MICROSCOPES -	
							3 STAR TRACKER *	
							4 NO STORE OPEN -	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
248	N005701C	U	DI	RC	22	23	GRAPH:MOST POWER 1980,1985,2000-PETROLEUM	H602000
							VALUE LABEL COUNT	
							1 COAL -	
							2 PETROLEUM *	
							3 NATURAL GAS -	
							4 NUCLEAR POWER -	
							5 HYDROPOWER -	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
249	N005702C	U	DI	RC	23	23	GRAPH:IN 2000,HYDROPOWER SUPPLY LESS THAN COAL VALUE LABEL COUNT 1 PETROLEUM - 2 NATURAL GAS - 3 NUCLEAR POWER - 4 HYDROPOWER * - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H602000
250	N005703C	U	DI	RC	24	23	GRAPH:IN 2000 NUCLEAR POWER MORE % TOTAL THAN 1971 VALUE LABEL COUNT 1 COAL - 2 PETROLEUM - 3 NATURAL GAS - 4 NUCLEAR POWER * - 5 HYDROPOWER - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H602000
251	N007101C	U	DI	RC	25	23	BUS SCHED:LAST BUS IN EVENING LEAVE CITADEL 6:45PM VALUE LABEL COUNT 1 6:15 P.M. - 2 6:17 P.M. - 3 6:45 P.M. * - 4 11:45 P.M. - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H605000
252	N007102C	U	DI	RC	26	23	BUS SCHED:2ND SAT AM BUS ARRIVE DOWNTOWN 8:15AM VALUE LABEL COUNT 1 6:50 A.M. - 2 7:45 A.M. - 3 8:15 A.M. * - 4 8:45 A.M. - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H605000
253	N007103C	U	DI	RC	27	23	BUS SCHED:MISS 2:35PM FROM HANCOCK WAIT TILL 3:35 VALUE LABEL COUNT 1 UNTIL 2:57 P.M. - 2 UNTIL 3:05 P.M. - 3 UNTIL 3:35 P.M. * - 4 UNTIL 3:57 P.M. - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H605000
254	N007104C	U	DI	RC	28	23	BUS SCHED:LV RUSTIC WED 9:42AM ARR V DOWNTOWN 10:15AM VALUE LABEL COUNT 1 9:47 A.M. - 2 10:15 A.M. * - 3 10:45 A.M. - 4 12:42 P.M. - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H605000

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLO ID
255	S004701D	R	D	RO	1	123	HOW OFTEN' GOES TEACHER LIST OF QUESTS AS YOU READ	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	663
							2 MORE THAN HALF TIME	412
							3 ABOUT HALF THE TIME	617
							4 LESS THAN HALF TIME	405
							5 NEVER OR HARDLY EVER	568
							8 NO RESPONSE	26
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	2695
256	S004702D	R	D	RD	2	123	HOW OFTEN DOES TEACHER TELL HOW TO FIND MAIN IDEA	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	441
							2 MORE THAN HALF TIME	409
							3 ABOUT HALF THE TIME	529
							4 LESS THAN HALF TIME	646
							5 NEVER OR HARDLY EVER	643
							8 NO RESPONSE	26
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2695
257	S004704D	R	D	RD	3	23	HOW OFTEN DOES TEACHER ASK HOW ONE' IDEA LIKE OTHER	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	484
							2 MORE THAN HALF TIME	531
							3 ABOUT HALF THE TIME	582
							4 LESS THAN HALF TIME	545
							5 NEVER OR HARDLY EVER	519
							8 NO RESPONSE	34
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695
258	S004705D	R	D	RD	4	23	HOW OFTEN DOES TEACHER ASK YOUR OPINION	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	724
							2 MORE THAN HALF TIME	561
							3 ABOUT HALF THE TIME	556
							4 LESS THAN HALF TIME	396
							5 NEVER OR HARDLY EVER	424
							8 NO RESPONSE	32
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2695
259	S004706D	R	D	RO	5	23	HOW OFTEN DOES TEACHER ASK YOU TO SUPPORT IOEAS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	437
							2 MORE THAN HALF TIME	500
							3 ABOUT HALF THE TIME	573
							4 LESS THAN HALF TIME	549
							5 NEVER OR HARDLY EVER	602
							8 NO RESPONSE	34
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695
260	S004707D	R	D	RO	6	23	HOW OFTEN DOES TEACHER HAVE GROUPS DISCUSS STORY	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	277
							2 MORE THAN HALF TIME	241
							3 ABOUT HALF THE TIME	300
							4 LESS THAN HALF TIME	432
							5 NEVER OR HARDLY EVER	1412
							8 NO RESPONSE	33
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
261	S004708D	R	D	RD	7	23	HOW OFTEN DOES TEACHER POINT OUT SPECIAL WORD USED	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 335	
							2 MORE THAN HALF TIME 331	
							3 ABOUT HALF THE TIME 454	
							4 LESS THAN HALF TIME 585	
							5 NEVER OR HARDLY EVER 959	
							8 NO RESPONSE 30	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2695	
262	N007401D	U	DI	RD	8	23	MEMORY: MAIN REASON WRITE-DESCRIBE DETAILS OF SUMM	
							VALUE LABEL COUNT	
							1 DESCRIBE PORCH SWING -	
							2 DESCR CHILD'S VIEW -	
							3 DESCR GRANDFATH RELA -	
							4 DESCR DETAILS OF SM* -	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
263	N007402D	U	DI	RD	9	23	MEMORY: FRONT PORCH IN SUMMER-COMFORTABLE	
							VALUE LABEL COUNT	
							1 CHILD COULD ENTERTAI -	
							2 COMFORTABLE PLACE * -	
							3 PLACE FOR DANCING -	
							4 ONLY PORCH IN NEIGHB -	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
264	N007403D	U	DI	RD	10	23	MEMORY: FAMILY LIFE WORD-CLOSE-KNIT	
							VALUE LABEL COUNT	
							1 CLOSE-KNIT * -	
							2 INDEPENDENT -	
							3 HOSTILE -	
							4 DISORGANIZED -	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
265	N007404D	U	DI	RD	11	23	MEMORY: SYRUPY MEANING-HUMID	
							VALUE LABEL COUNT	
							1 HUMID * -	
							2 RAINY -	
							3 COLD -	
							4 BREEZY -	
							7 I DON'T KNOW -	
							8 NO RESP USE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
266	N007405D	U	DI	RD	12	23	MEMORY: SET UP SWING-SHIPS SAIL ON OCEAN	
							VALUE LABEL COUNT	
							1 WOMEN AS GHOSTS -	
							2 SHIPS SAIL ON OCEAN* -	
							3 RUMBLING EARTHQUAKE -	
							4 ACTING LIKE WOOD FIG -	
							7 I DON'T KNOW -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
267	N007301D	U	DI	RD	13	23	BRIDGER:KIND OF PEOPLE WERE MTN MEN-FUR TRAPPERS VALUE LABEL COUNT 1 COWBOYS - 2 DESPERADOES - 3 FUR TRAPPERS * - 4 INDIANS - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H403000
268	N007302D	U	DI	RD	14	23	BRIDGER:BEST DESCRIBE STORIES-STRETCHED THE TRUTH VALUE LABEL COUNT 1 INVENTED EVERYTHING - 2 DESCRIBD THGS EXCTLY - 3 STRETCHED THE TRUTH* - 4 FORGT HOW THNGS WERE - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H403000
269	N007303D	U	DI	RD	15	23	BRIDGER:SIMILE-PONDS OF MUD BOILING LIKE MUSH VALUE LABEL COUNT 1 MUD PONDS BOILING * - 2 BRIDGER HEARD STORY - 3 PLLING REPORTR'S LEG - 4 CALLED COLTER'S HELL - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H403000
270	N007304D	U	DI	RD	16	23	BRIDGER:WHO DISCOVERED LAND NOW YELLOWSTONE-COLTER VALUE LABEL COUNT 1 JIM BRIDGER - 2 JIM COLTER * - 3 U.S. ARMY SURVEYORS - 4 YOUNG NEWSPAPER MAN - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H403000
271	N007305D	U	DI	RD	17	23	BRIDGER:SHOT MISSED ELK BECAUSE ELK OUT OF RANGE VALUE LABEL COUNT 1 HE WAS A POOR SHOT - 2 OUT OF GUNSHT RANGE* - 3 ELK MOVD TOO QUICKLY - 4 ELK WAS PROB DEAF - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H403000
272	N007306D	U	DI	RD	18	23	BRIDGER:HYPERBOLE- LAKES THAT HAD NO BOTTOM VALUE LABEL COUNT 1 OJ BRIDGR WAS TRVLST - 2 TOLD FRNDS ABT ADYTR - 3 SPRGS & TOWR GEYSERS - 4 LAKES HAD NO BOTTOM* - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H403000

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
273	N013401D	U	DI	RD	19	123	FROM THE PLANET:BOTCHIK FELT ANNOYED AND UPSET VALUE LABEL COUNT 1 CURIOUS & INTERESTED - 2 NERVOUS & SCARED - 3 SURPRISED & AMAZED - 4 ANNOYED & UPSET * - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H422000
274	N013402D	U	DI	RD	20	123	FROM THE PLANET:THOUGHT NO LIFE-THICK CLOUD COVER VALUE LABEL COUNT 1 PLANET COVERED * - 2 SPC SHTL FIND LIFE - 3 PLANET WAS TOO HOT - 4 NO ONE COULD LIVE - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H422000
275	N013403D	U	DI	RD	21	123	FROM THE PLANET:IN GLASS CAGE WAS A HUMAN BEING VALUE LABEL COUNT 1 A HUMAN BEING * - 2 A MARTIAN - 3 CREATUR WITH 19 EYES - 4 A GORILLA - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H422000
276	S007901E	R	D	PE	1	23	WHEN I READ A STORY OUTSIDE SCHOOL I READ MOSTLY? VALUE LABEL COUNT 1 LEARN SOMETHNG NEW 515 2 TALK W/FRIENDS 151 3 IMAGINE SELF IN STOR 414 4 RELAX & PASS TIME 1149 5 I DON'T READ STORIES 415 8 NO RESPONSE 30 9 MULT. & OUT-OF-RANGE 5 TOTAL 2679	
277	S008001E	R	D	RE	2	23	WHEN I READ A STORY FOR SCHOOL I READ MOSTLY FOR? VALUE LABEL COUNT 1 LEARN SOMETHING NEW 1089 2 TALK W/ FRIENDS 124 3 IMAGINE SELF IN STOR 180 4 RELAX & PASS TIME 152 5 ANSWER QUEST ON STOR 1093 8 NO RESPONSE 38 9 MULT. & OUT-OF-RANGE 3 TOTAL 2679	
278	S008101E	R	D	RE	3	23	WHEN I READ BOOK ABOUT REAL THING OUTSIDE SCHOOL I VALUE LABEL COUNT 1 LEARN SOMETHING NEW 1343 2 TALK W/FRIENDS ABOUT 307 3 IMAGINE SELF DOING 556 4 I DON'T READ ABOUT- 425 8 NO RESPONSE 44 9 MULT. & OUT-OF-RANGE 4 TOTAL 2679	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
279	S008201E	R	D	RE	4	23	WHEN I READ BOOK ABOUT REAL THINGS IN SCHOOL I	
							VALUE LABEL COUNT	
							1 LEARN SOMETHING NEW 1807	
							2 TALK W/FRIENDS ABOUT 284	
							3 IMAGINE SELF DOING 304	
							4 I DON'T READ ABOUT- 236	
							8 NO RESPONSE 47	
							9 MULT. & OUT-DF-RANGE 1	
							TOTAL 2679	
280	S008301E	R	D	RE	5	23	WHEN I READ NEWSPAPER OUTSIDE SCHOOL I READ ?	
							VALUE LABEL COUNT	
							1 STAY INFORMED 1487	
							2 TALK W/FRIENDS ABOUT 160	
							3 IMAGINE SELF DOINGIT 86	
							4 GET INFO TO BUY OBJ 262	
							5 I DON'T READ OUTSIDE 645	
							8 NO RESPONSE 37	
							9 MULT. & OUT-DF-RANGE 2	
							TOTAL 2679	
281	S008401E	R	D	RE	6	23	WHEN I READ MAGAZINE OUTSIDE SCHOOL I READ TO ?	
							VALUE LABEL COUNT	
							1 STAY INFORMED 764	
							2 TALK W/FRIENDS ABOUT 605	
							3 IMAGINE SELF DOINGIT 189	
							4 LEARN HDW TO MAKE 698	
							5 I DON'T READ OUTSIDE 375	
							8 NO RESPONSE 42	
							9 MULT. & OUT-DF-RANGE 6	
							TOTAL 2679	
282	N021601E	U	D	RE	7	23	ENGLISH LARK APPEAL TO ONE WHO DRIVES IN SNOWSTORM	
							VALUE LABEL COUNT	
							1 SUDDEN SHOWERS -	
							2 SNOWSTORMS * -	
							3 LONG DRY SPELLS -	
							4 HUMID WEATHER -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
283	N021602E	U	D	RE	8	23	ALPINE LEAST APPEALS TO CITY DRIVERS	
							VALUE LABEL COUNT	
							1 LIKES WINTER SPORTS -	
							2 DELIVERS SMALL APPLI -	
							3 TRANSPORTS FURNITURE -	
							4 DRIVES ONLY 7N CITY* -	
							8 NO RESPONSE -	
							9 MULT. & OUT-DF-RANGE -	
							TOTAL -	
284	N021603E	U	D	RE	9	23	BOTH CARS OFFER LUXURY, PRACTICALITY & PERFORMANCE	
							VALUE LABEL COUNT	
							1 CARGO SPACE,FLEX,PRA -	
							2 ADV DESIGN, SECURTIY -	
							3 LUXURY,PRAT,PERF * -	
							4 POWER STEER,SILENCE -	
							8 NO RESPONSE -	
							9 MULT. & OUT-DF-RANGE -	
							TOTAL -	
285	N021604E	U	D	RE	10	23	LARK IS FLEXIBLE AND ECONOMICAL	
							VALUE LABEL COUNT	
							1 LIKES SPORTS CAR -	
							2 COSTLY TO RUN -	
							3 FLEXIBLE & ECONOMIC* -	
							4 COMFORT TO RIDE IN -	
							8 NO RESPONSE -	
							9 MULT. & OUT-DF-RANGE -	
							TOTAL -	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
286	N021605E	U	D	RE	11	23	AD OF ALPINE SUGGESTS OTHER WAGONS LACK STYLE VALUE LABEL COUNT 1 STYLE * - 2 STORAGE SPACE - 3 UNLIMITED WARRANTIES - 4 PRACTICALITY - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	
287	N003201E	U	DI	RE	12	23	SUMMER JOB:SOC SECURITY APPLIC AT BANK OR POST OFC VALUE LABEL COUNT 1 AT YOUR NEW JOB - 2 AT EMPLOYMENT AGENCY - 3 AT BANK OR POST OFF* - 4 AT COUNSELING BUREAU - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H284000
288	N003202E	U	DI	RE	13	23	SUMMER JOB:BEST TIME TO FIND JOB-BEFORE MID-APRIL VALUE LABEL COUNT 1 AFTER SCHOOL ENDS - 2 BEFORE MID-APRIL * - 3 ON 1ST DAY OF SUMMER - 4 EARLY IN JUNE - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H284000
289	N003203E	U	DI	RE	14	23	SUMMER JOB:NEED SS CARD TO GET HIRED VALUE LABEL COUNT 1 AGAINST LAW TO HIRE - 2 FREE EMP COUNSELING - 3 EMPLOYERS WON'T HIRE* - 4 APPLICANT IS DEPENDABLE - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H284000
290	N003204E	U	DI	RE	15	23	SUMMER JOB:REFERENCES-PEOPLE WHO KNOW APPLICANT VALUE LABEL COUNT 1 PEOPLE WHO INTERVIEW - 2 PEOPLE HIRE TEENAGER - 3 PEOPLE WORKD LAST YR - 4 PPL KNOW APPLICANT * - 7 I DON'T KNOW - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	H284000
291	N021701E	U	D	RE	16	23	GOOD PICTURES:TITLE-RULES-TO TAKE BETTER PICTURE VALUE LABEL COUNT 1 DEV & PRINT OWN PICT - 2 BE CAREFUL W/BACKROU - 3 RULES-TAKE BET PICT* - 4 PHOTOGRAPHER BREAK - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
292	N021702E	U	D	RE	17	23	GOOD PICTURES:1,3,8 RULES ARE UNDER BACKGROUND	
							VALUE LABEL COUNT	
							1 4,7,9 (RULE #'S)	-
							2 2,4,6 (RULE #'S)	-
							3 1,5,8 (RULE #'S)	-
							4 1,3,8 (RULE #'S) *	-
							8 NO RESPONSE	-
							9 MULT. & OUT-OF-RANGE	-
							TOTAL	-
293	N021703E	U	D	RE	18	23	GOOD PICTURES:MAY WANT TO CREATE SPECIAL EFFECT	
							VALUE LABEL COUNT	
							1 HERE ARE SEVERAL PIC	-
							2 YOU HAVE HEARD SAYIN	-
							3 SPECIAL EFFECT *	-
							4 EXP PAINTERS BREAK	-
							8 NO RESPONSE	-
							9 MULT. & OUT-OF-RANGE	-
							TOTAL	-
294	S007101F	R	D	RF	1	23	HOW OFTEN YOU TALK W/SOMEONE AT HOME ABOUT READING	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	270
							2 SEVERAL TIMES A WK	532
							3 ABOUT ONCE A WK	589
							4 ONCE OR TWICE MONTH	650
							5 NOT AT ALL	627
							8 NO RESPONSE	24
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2692
295	S007201F	R	D	RF	2	123	HOW OFTEN YOU TALK AT HOME ABOUT SOMETHING READ	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	194
							2 SEVERAL TIMES A WK	372
							3 ABOUT ONCE A WEEK	581
							4 ONCE OR TWICE MONTH	693
							5 NOT AT ALL	824
							8 NO RESPONSE	27
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2692
296	S007001F	R	D	RF	3	123	WHEN YOU READ: NO RESPONSE	
							VALUE LABEL COUNT	
							0 NO	2509
							1 YES	182
							8 NO RESPONSE	1
							TOTAL	2692
297	S007002F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT LETTERS/SOUNDS/WORDS	
							VALUE LABEL COUNT	
							0 NO	2666
							1 YES	25
							8 NO RESPONSE	1
							TOTAL	2692
298	S007003F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT COMPREHENSION	
							VALUE LABEL COUNT	
							0 NO	2026
							1 YES	665
							8 NO RESPONSE	1
							TOTAL	2692
299	S007004F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT UNFOLDING OF PLOT	
							VALUE LABEL COUNT	
							0 NO	2364
							1 YES	327
							8 NO RESPONSE	1
							TOTAL	2692

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
300	S007005F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT SETTING AND CHARACTERS	
							VALUE LABEL COUNT	
							0 NO 2199	
							1 YES 492	
							8 NO RESPONSE 1	
							TOTAL 2692	
301	S007006F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT RELATING STORY TO SELF	
							VALUE LABEL COUNT	
							0 NO 2196	
							1 YES 495	
							8 NO RESPONSE 1	
							TOTAL 2692	
302	S007007F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT CONSTRUCTION OF STORY	
							VALUE LABEL COUNT	
							0 NO 2566	
							1 YES 125	
							8 NO RESPONSE 1	
							TOTAL 2692	
303	S007008F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT RELATING TO OTHER THINGS	
							VALUE LABEL COUNT	
							0 NO 2671	
							1 YES 20	
							8 NO RESPONSE 1	
							TOTAL 2692	
304	S007009F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT EVALUATION OF STORY	
							VALUE LABEL COUNT	
							0 NO 2529	
							1 YES 162	
							8 NO RESPONSE 1	
							TOTAL 2692	
305	S007010F	R	D	RF	3	123	WHEN YOU READ:THINK ABOUT (UNRATEABLE)	
							VALUE LABEL COUNT	
							0 NO 2184	
							1 YES 507	
							8 NO RESPONSE 1	
							TOTAL 2692	
306	S006901F	R	D	RF	4	123	WHAT HELPS YOU MOST WHEN SOMETHING IS HARD TO READ	
							VALUE LABEL COUNT	
							1 SOUND IT OUT 703	
							2 CHECK W/DICTIONARY 326	
							3 ASK MY TEACHER 462	
							4 THINK ABOUT IT 353	
							5 REREAD OR SLOWER 323	
							6 LOOK AT OTHER WORDS 290	
							7 NEVER HAVE HARD TIME 196	
							8 NO RESPONSE 30	
							9 MULT. & OUT-OF-RANGE 9	
							TOTAL 2692	
307	N021201F	U	D	RF	5	123	LUCKY:LUCKY DOES NOT LEARN QUICKLY	
							VALUE LABEL COUNT	
							1 LUCKY IS PATIENT -	
							2 LUCKY NOT RUN QUICK -	
							3 LUCKY NOT LEARN QUI* -	
							4 LUCKY IS STUBBORN -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
308	N021202F	U	D	RF	6	12	LUCKY:JOB WAS SOMEONE WHO WAS PATIENT VALUE LABEL COUNT 1 LUCKY NOT SMART - 2 SOMEONE ELSE NAMED - 3 JOB WAS PATIENT * - 4 JOB WELL-BEHAVED DOG - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	
309	N021203F	U	D	RF	7	123	LUCKY:PARAGRAPH 2 BEST FITS AUTHORS NEW IDEAS VALUE LABEL COUNT 1 1 - 2 2 * - 3 3 - 4 4 - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	
310	N021204F	U	D	RF	8	123	LUCKY:HOW LUCKY ACTS WHEN CHILD SAD SHOWS SENSITIV VALUE LABEL COUNT 1 LUCKY ACTS WHEN HUNG - 2 LUCKY WANTS SOMETHI - 3 LUCKY ACT CHILDREN * - 4 LUCKY ACT SAD - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	
311	N021301F	U	DI	RF	9	123	JACOB:PRIMARY TRAIT SCORE (RATER 1) VALUE LABEL COUNT 1 INADEQUATE RESPONSE - 2 MINIMAL RESPONSE - 3 SATISFACTORY RESPON - 4 ELABORATED RESPONSE - 7 NON-RATEABLE - 8 NO RESPONSE - TOTAL -	
312	N021306F	U	DI	RF	9	123	JACOB:PRIMARY TRAIT SCORE (RATER 2) VALUE LABEL COUNT 1 INADEQUATE RESPONSE - 2 MINIMAL RESPONSE - 3 SATISFAC. RESPONSE - 4 ELABORATED RESPONSE - 7 NON-RATEABLE - 8 NO RESPONSE - TOTAL -	
313	N021302F	U	D	RF	10	123	JACOB:SECONDARY TRAIT SCORE:CIRCULAR EVIDENCE VALUE LABEL COUNT 1 YES - 2 NO - 8 NO RESPONSE - TOTAL -	
314	N021308F	U	D	RF	10	123	JACOB:SECONDARY TRAIT SCORE:PERSONAL EXPERIENCE VALUE LABEL COUNT 1 YES - 2 NO - 8 NO RESPONSE - TOTAL -	
315	N021309F	U	D	RF	10	123	JACOB:SECONDARY TRAIT SCORE: STORY CONTENT VALUE LABEL COUNT 1 YES - 2 NO - 8 NO RESPONSE - TOTAL -	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
316	N021303F	U	D	RF	11	123	JACOB: PARAGRAPH 2 SHE IS OLDER THAN JACOB	
							VALUE LABEL COUNT	
							1 1 -	
							2 2 * -	
							3 7 -	
							4 9 -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
317	N021304F	U	D	RF	12	123	JACOB: SHOWN IS JACOB DOESN'T LIKE TO BE TEASED	
							VALUE LABEL COUNT	
							1 NOT LIKE TEASED * -	
							2 GETS MAD WHEN CAN'T -	
							3 HAS HIGH SILLY VOICE -	
							4 LIKES CANDY, CAKE -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
318	N021305F	U	D	RF	13	123	JACOB: AUTHOR DOESN'T TELL JACOBS THOUGHTS & IDEAS	
							VALUE LABEL COUNT	
							1 TONE OF VOICE -	
							2 ACTIONS & REACTIONS -	
							3 LOOKS & EXPRESSIONS -	
							4 THOUGHTS & IDEAS * -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	
319	N021801F	U	DI	RF	14	23	EGGPLANT I: PRIMARY TRAIT SCORE (RATER 1)	
							VALUE LABEL COUNT	
							01 NO PREDICTION -	
							02 INCORRECT PREDICTION -	
							03 LITERAL PREDICTION -	
							04 INFERENTIAL PREDICT. -	
							05 STYLIZED PREDICTION -	
							77 NON-RATEABLE -	
							88 NO RESPONSE -	
							TOTAL -	
320	N021806F	U	DI	RF	14	23	EGGPLANT I: PRIMARY TRAIT SCORE (RATER 2)	
							VALUE LABEL COUNT	
							01 NO PREDICTION -	
							02 INCORRECT PREDICTION -	
							03 LITERAL PREDICTION -	
							04 INFERENTIAL PREDICT. -	
							05 STYLIZED PREDICTION -	
							77 NON-RATEABLE -	
							88 NO RESPONSE -	
							TOTAL -	
321	N021802F	U	D	RF	15	23	EGGPLANT I: SECONDARY TRAIT: DETAILS	
							VALUE LABEL COUNT	
							1 CIRCULAR -	
							2 EGOCENTRIC -	
							3 IRRELEVANT -	
							4 ONE RELEVANT DETAIL -	
							5 TWO RELEVANT DETAILS -	
							8 NO RESPONSE -	
							TOTAL -	
322	N021803F	U	D	RF	16	23	EGGPLANT: ASSIGNMENT PRODUCE PIECE OPPOSITE OF SELF	
							VALUE LABEL COUNT	
							1 WRITE AN AUTOBIOGRA -	
							2 WRITE AN INTRODUCTIO -	
							3 DESCRIBE OPPOSITE * -	
							4 INTRODUCE YOURSELF -	
							8 NO RESPONSE -	
							9 MULT. & OUT-OF-RANGE -	
							TOTAL -	

SEQ. NO.	FIELD NAME	REL. JND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD IO
323	N021804F	U	O	RF	17	23	EGGPLANT:WHAT ACTIVITIES YOU THINK WRITER ENJOYS VALUE LABEL COUNT 1 GOING TO ORTHODONTIS - 2 GOING 200 SIT-UPS - 3 SLEEPING OVER - 4 PRACTICING PIANO - 8 NO RESPONSE - 9 MULT. & OUT-OF-RANGE - TOTAL -	
324	N021805F	U	DI	RF	18	23	EGGPLANT II:PRIMARY TRAIT SCORE (RATER 1) VALUE LABEL COUNT 1 INADEQUATE RESPONSE - 2 CIRCULAR/EGOCENTRIC - 3 LITERAL INTERP. - 4 INFERENTIAL INTERP. - 7 NON-RATEABLE - 8 NO RESPONSE - TOTAL -	
325	N021810F	U	DI	RF	18	23	EGGPLANT II:PRIMARY TRAIT SCORE (RATER 2) VALUE LABEL COUNT 1 INADEQUATE RESPONSE - 2 CIRCULAR/EGOCENTRIC - 3 LITERAL INTERP. - 4 INFERENTIAL INTERP. - 7 NON-RATEABLE - 8 NO RESPONSE - TOTAL -	
326	S201601A	R	DI	MA	1	23	EVER STUDY MATH THROUGH COMPUTER INSTRUCTION VALUE LABEL COUNT 1 YES 967 2 NO 1600 7 I DON'T KNOW 79 8 NO RESPONSE 32 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E80511
327	S201602A	R	DI	MA	2	23	THINK COMPUTERS ARE USEFUL FOR TEACHING MATH VALUE LABEL COUNT 1 YES 2074 2 NO 328 7 I DON'T KNOW 236 8 NO RESPONSE 40 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E80511
328	S201603A	R	DI	MA	3	23	HAVE ACCESS TO TERMINAL IN SCHOOL TO LEARN MATH VALUE LABEL COUNT 1 YES 911 2 NO 1158 7 I DON'T KNOW 556 8 NO RESPONSE 53 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E80511
329	S201604A	R	DI	MA	4	23	THINK COMPUTER PROGRAMMING TOPIC FOR MATH CLASS VALUE LABEL COUNT 1 YES 1653 2 NO 632 7 I DON'T KNOW 337 8 NO RESPONSE 56 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E80511

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
330	S201605A	R	DI	MA	5	23	EVER USE COMPUTER TO SOLVE LINEAR PROGRAM PROBLEM VALUE LABEL COUNT 1 YES 359 2 NO 1890 7 I DON'T KNOW 380 8 NO RESPONSE 49 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E80511
331	S201606A	R	DI	MA	6	23	EVER USE COMPUTER TO SOLVE A MATH PROBLEM VALUE LABEL COUNT 1 YES 1638 2 NO 931 7 I DON'T KNOW 52 8 NO RESPONSE 56 9 MULT. & OUT-OF-RANGE 1 TOTAL 2678	5E80511
332	S201607A	R	DI	MA	7	23	EVER USE COMPUTER TO PLAY A GAME VALUE LABEL COUNT 1 YES 2396 2 NO 194 7 I DON'T KNOW 18 8 NO RESPONSE 66 9 MULT. & OUT-OF-RANGE 4 TOTAL 2678	5E80511
333	S201608A	R	OI	MA	8	23	EVER USE COMPUTER TO PROCESS BUSINESS, SCT, SOC INFO VALUE LABEL COUNT 1 YES 592 2 NO 1898 7 I DON'T KNOW 121 8 NO RESPONSE 67 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E80511
334	S201609A	R	OI	MA	9	23	EVER USE COMPUTER TO PERFORM STAT ANALYSIS VALUE LABEL COUNT 1 YES 557 2 NO 1718 7 I DON'T KNOW 343 8 NO RESPONSE 60 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E80511
335	S201610A	R	OI	MA	10	23	EVER WRITE PROGRAM TO SOLVE LINEAR PROGRAM PROBLEM VALUE LABEL COUNT 1 YES 255 2 NO 2088 7 I DON'T KNOW 276 8 NO RESPONSE 57 9 MULT. & OUT-OF-RANGE 2 TOTAL 2678	5E80511
336	S201611A	R	DI	MA	11	23	EVER WRITE PROGRAM TO SOLVE A MATH PROBLEM VALUE LABEL COUNT 1 YES 1022 2 NO 1506 7 I DON'T KNOW 83 8 NO RESPONSE 67 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E80511
337	S201612A	R	OI	MA	12	23	EVER WRITE PROGRAM TO PLAY A GAME VALUE LABEL COUNT 1 YES 1497 2 NO 1047 7 I DON'T KNOW 62 8 NO RESPONSE 72 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E80511

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
338	S201613A	R	DI	MA	13	23	EVER WRITE PROGRAM TO PROCESS BUSINESS,SCI,SOC,INF VALUE LABEL COUNT 1 YES 347 2 I DON'T KNOW 2122 7 I DON'T KNOW 134 8 NO RESPONSE 75 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E80511
339	S201614A	R	DI	MA	14	23	EVER WRITE PROGRAM TO PERFORM STAT ANALYSIS VALUE LABEL COUNT 1 YES 377 2 NO 1994 7 I DON'T KNOW 241 8 NO RESPONSE 66 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E80511
340	N281901A	U	DI	MA	15	2	14 IS AN EVEN NUMBER VALUE LABEL COUNT 1 5 112 2 14 * 2397 3 29 27 4 31 15 5 I DON'T KNOW 27 7 I DON'T KNOW 61 8 NO RESPONSE 37 9 MULT. & OUT-OF-RANGE 2 TOTAL 2678	5A23011
341	N254601A	U	DI	MA	16	23	FIRST LINES SHOWN ARE PARALLEL VALUE LABEL COUNT 1 PARALLEL LINES * 2289 2 RIGHT ANGLES 37 3 CROSSED LINES 105 4 UNPARALLEL LINES 90 7 I DON'T KNOW 90 8 NO RESPONSE 63 9 MULT. & OUT-OF-RANGE 4 TOTAL 2678	5C10111
342	N276801A	U	D	MA	17	123	35 + 42 = 77 (NO CALCULATOR) VALUE LABEL COUNT 1 77 * 2513 2 INCORRECT 123 8 NO RESPONSE 41 TOTAL 2677	5A30221
343	N276802A	U	D	MA	18	123	55 + 37 = 92 (NO CALCULATOR) VALUE LABEL COUNT 1 92 * 2500 2 INCORRECT 136 8 NO RESPONSE 41 TOTAL 2677	5A30221
344	N276803A	U	D	MA	19	123	59 + 46 + 82 + 68 = 255 (NO CALCULATOR) VALUE LABEL COUNT 1 255 * 2099 2 INCORRECT 527 8 NO RESPONSE 51 TOTAL 2677	5A30221
345	N277601A	U	D	MA	20	123	64 - 27 = 37 (NO CALCULATOR) VALUE LABEL COUNT 1 37 * 2448 2 INCORRECT 170 8 NO RESPONSE 59 TOTAL 2677	5A33721

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
346	N277602A	U	D	MA	21	123	604 - 207 = 397 VALUE LABEL COUNT 1 397 * 2122 2 INCORRECT 489 8 NO RESPONSE 66 TOTAL 2677 (NO CALCULATOR)	5A33721
347	N277603A	U	D	MA	22	123	231 - 189 = 42 VALUE LABEL COUNT 1 42 * 2184 2 INCORRECT 417 8 NO RESPONSE 76 TOTAL 2677 (NO CALCULATOR)	5A33721
348	N267201A	U	DI	MA	23	2	PENCIL LENGTH SHOWN IS 3 3/4 TO NEAREST 4TH INCH VALUE LABEL COUNT 1 3 1/4 INCHES 309 2 3 3/4 INCHES * 1986 3 4 1/4 INCHES 77 4 4 INCHES 146 7 I DON'T KNOW 113 8 NO RESPONSE 52 9 MULT. & OUT-OF-RANGE 1 TOTAL 2678	5D20724
349	N286201A	U	DI	MA	24	23	24 DIVIDED BY 6 SHOWS HOW TO PACK BASEBALLS VALUE LABEL COUNT 1 24÷6 109 2 24/6 * 1774 3 24÷6 179 4 24X6 343 7 I DON'T KNOW 95 8 NO RESPONSE 178 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5A43631
350	N250901A	U	DI	MA	25	123	80 BOXES OF ORANGES PICKED ON THURSDAY (GRAPH) VALUE LABEL COUNT 1 55 84 2 60 39 3 70 39 4 80 * 2244 5 90 201 7 I DON'T KNOW 20 8 NO RESPONSE 51 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5E31623
351	N250902A	U	DI	MA	26	123	MORE LEMONS ON WED THAN ORANGES/GFRUIT (GRAPH) VALUE LABEL COUNT 1 MONDAY 13 2 TUESDAY 101 3 WEDNESDAY * 1568 4 THURSDAY 30 5 FRIDAY 528 6 NO DAY 306 7 I DON'T KNOW 70 8 NO RESPONSE 61 9 MULT. & OUT-OF-RANGE 1 TOTAL 2678	5E31623
352	N250903A	U	DI	MA	27	123	170 BOXES ORANGES, LEMONS, GFRUIT TUES (GRAPH) VALUE LABEL COUNT 1 10 15 2 90 101 3 170 * 2218 4 400 48 5 940 26 6 1700 67 7 I DON'T KNOW 136 8 NO RESPONSE 65 9 MULT. & OUT-OF-RANGE 2 TOTAL 2678	5E31623

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
353	N262401A	U	DI	MA	28	123	IF HENRY > BILL, BILL > PETE, THEN HENRY > PETE VALUE LABEL COUNT 1 HENRY IS OLDER PETE* 1921 2 HENRY IS YOUNGER 152 3 HENRY IS SAME AGE 71 4 NOT ENOUGH INFO 366 7 I DON'T KNOW 85 8 NO RESPONSE 82 9 MULT. & OUT-OF-RANGE 1 TOTAL 2678	5N00002
354	N274801A	U	DI	MA	29	23	.35 CHANGED TO A PERCENT IS 35% VALUE LABEL COUNT 1 .35 % 547 2 3.5% 141 3 35% * 1710 4 350% 92 7 I DON'T KNOW 97 8 NO RESPONSE 91 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5A14031
355	N265202A	U	DI	MA	30	2	USE KILOGRAM FOR WEIGHT OF A CAR VALUE LABEL COUNT 1 MILLIGRAM 300 2 GRAM 234 3 KILOGRAM * 1474 4 LITER 140 7 I DON'T KNOW 439 8 NO RESPONSE 89 9 MULT. & OUT-OF-RANGE 2 TOTAL 2678	5D10911
356	N266801A	U	DI	MA	31	23	7 FEET CLOSEST TO HEIGHT OF CLASSROOM DOOR VALUE LABEL COUNT 1 1 FOOT 85 2 7 FEET * 1/57 3 12 FEET 314 4 36 FEET 119 7 I DON'T KNOW 301 8 NO RESPONSE 101 9 MULT. & OUT-OF-RANGE 1 TOTAL 2678	5D94545
357	N252901A	U	DI	MA	32	12	LINE SEGMENT SHOWN IS 5CM LONG VALUE LABEL COUNT 1 2CM 21 2 5CM 1174 3 6CM 945 4 7CM 302 5 9CM 76 7 I DON'T KNOW 57 8 NO RESPONSE 103 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5D30632
358	N262501A	U	DI	MA	33	123	IF JOE IS SMALL, THEN JOE IS NOT ON TEAM VALUE LABEL COUNT 1 JOE IS ON TEAM 44 2 JOE IS NOT ON TEAM * 1607 3 NOT ENOUGH INFO 837 7 I DON'T KNOW 68 8 NO RESPONSE 120 9 MULT. & OUT-OF-RANGE 0 TOTAL 2676	5E50748

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
359	N262502A	U	DI	MA	34	123	SUSAN IS BIG-NOT ENOUGH INFO TO TELL IF ON TEAM	5E50748
							VALUE LABEL COUNT	
							1 SUSAN IS ON TEAM 1528	
							2 SUSAN NOT ON TEAM 71	
							3 NOT ENOUGH INFO * 875	
							7 I DON'T KNOW 52	
							8 NO RESPONSE 150	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2676	
360	N257601A	U	D	MA	35	2	AN IMPROPER FRACTION FOR 1 1/4 IS 5/4	5A12121
							VALUE LABEL COUNT	
							1 5/4 1798	
							2 INCORRECT 466	
							8 NO RESPONSE 410	
							TOTAL 2674	
361	N265201A	U	DI	MA	36	12	USE CENTIMETER NOT M OR KM FOR PENCIL LENGTH	5010911
							VALUE LABEL COUNT	
							1 CENTIMETER * 2148	
							2 METER 193	
							3 KILOMETER 57	
							7 I DON'T KNOW 107	
							8 NO RESPONSE 171	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2676	
362	N273901A	U	DI	MA	37	23	.35 GREATER THAN .035, .035 OR .03500	5A13832
							VALUE LABEL COUNT	
							1 .35 * 1088	
							2 .035 106	
							3 .305 434	
							4 .03500 781	
							7 I DON'T KNOW 87	
							8 NO RESPONSE 178	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2676	
363	N258801A	U	DI	MA	38	23	125% OF 10 IS GREATER THAN 10	5A13632
							VALUE LABEL COUNT	
							1 GREATER THAN 10 * 969	
							2 LESS THAN 10 385	
							3 EQUAL TO TEN 150	
							4 CAN'T TELL 469	
							7 I DON'T KNOW 469	
							8 NO RESPONSE 233	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2676	
364	N263101A	U	D	MA	39	23	READ MI. FROM CHART	5J30030
							VALUE LABEL COUNT	
							1 2594 1282	
							2 INCORRECT 830	
							8 NO RESPONSE 564	
							TOTAL 2676	
365	N265901A	U	DI	MA	40	23	ONE LITER IS 1000 MILILITERS	5D22111
							VALUE LABEL COUNT	
							1 10 386	
							2 100 785	
							3 1000 * 947	
							7 I DON'T KNOW 288	
							8 NO RESPONSE 270	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2676	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
366	N252101A	U	DI	MA	41	12	PERIMETER OF RECTANGLE 8M X 5M IS 26 METERS VALUE LABEL COUNT 1 13 METERS 552 2 26 METERS * 1065 3 40 METERS 583 4 80 METERS 93 7 I DON'T KNOW 100 8 NO RESPONSE 284 9 MULT. & OUT-OF-RANGE 1 TOTAL 2678	5D21824
367	N275001A	U	D	MA	42	2	ARROWS ON NUMBER LINE SHOW $4 + 5 = 9$ VALUE LABEL COUNT 1 $4+5=9$ OR $5+4=9$ * 639 2 INCORRECT 1510 8 NO RESPONSE 528 TOTAL 2677	5A36932
368	N260101A	U	DI	MA	43	23	COMPUTE $+6, -12 = -6$ VALUE LABEL COUNT 1 -6 * 883 2 +6 237 3 -18 325 4 +18 368 7 I DON'T KNOW 462 8 NO RESPONSE 402 9 MULT. & OUT-OF-RANGE 1 TOTAL 2678	5A33121
369	N269001A	U	DI	MA	44	123	AREA OF RECTANGLE 6 CM X 4 CM SHOWN IS 24 SQ CM VALUE LABEL COUNT 1 4 SQUARE CM 19 2 6 SQUARE CM 38 3 10 SQUARE CM 479 4 20 SQUARE CM 625 5 24 SQUARE CM * 1008 7 I DON'T KNOW 102 8 NO RESPONSE 407 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5040522
370	N286301A	U	DI	MA	45	23	.075 IS BETWEEN .07 AND .08 VALUE LABEL COUNT 1 .008 251 2 .06 511 3 .075 * 725 4 .75 293 7 I DON'T KNOW 457 8 NO RESPONSE 441 9 MULT. & OUT-OF-RANGE 0 TOTAL 2678	5A23732
371	N254602A	U	DI	MA	46	23	SECOND LINES SHOWN ARE PERPENDICULAR VALUE LABEL COUNT 1 PARALLEL LINES 103 2 PERPENDICULAR LINES* 713 3 LINES BISECT 748 4 UNPARALLEL LINES 377 5 OTHER 0 7 I DON'T KNOW 254 8 NO RESPONSE 478 9 MULT. & OUT-OF-RANGE 4 TOTAL 2677	5C10111

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
372	N261001A	U	DI	MA	47	23	50 CLOSEST TO BOX IN 61 + 42 + 57 + 46 + ? = 250 VALUE LABEL COUNT 1 25 390 2 50 * 1127 3 75 185 4 100 165 7 I DON'T KNOW 263 8 NO RESPONSE 546 9 MULT. & OUT-OF-RANGE 1 TOTAL 2677	5B22845
373	N286501A	U	DI	MA	48	23	THE QUOTIENTS FOR -15 DIVIDED BY -5 IS +3 VALUE LABEL COUNT 1 +3 * 363 2 -3 642 3 -5 196 4 +5 126 5 -20 238 7 I DON'T KNOW 490 8 NO RESPONSE 622 9 MULT. & OUT-OF-RANGE 0 TOTAL 2677	5A45421
374	N278904A	U	DI	MA	49	23	7 IS 4% OF 175 (NO CALCULATOR) VALUE LABEL COUNT 1 4% * 396 2 12.25% 235 3 25% 647 4 40% 220 7 I DON'T KNOW 497 8 NO RESPONSE 682 9 MULT. & OUT-OF-RANGE 0 TOTAL 2677	5A43421
375	N255701A	U	DI	MA	50	23	2X + 3Y + 4X = 6X + 3Y VALUE LABEL COUNT 1 9XY 439 2 9X*XY 489 3 5XY+4X 190 4 6Y+3X * 242 7 I DON'T KNOW 602 8 NO RESPONSE 715 9 MULT. & OUT-OF-RANGE 0 TOTAL 2677	5B30425
376	N283101A	U	DI	MA	51	23	.007 MEANS .7% VALUE LABEL COUNT 1 .7 736 2 7% 445 3 .007 * 473 4 70 179 7 I DON'T KNOW 147 8 NO RESPONSE 697 9 MULT. & OUT-OF-RANGE 0 TOTAL 2677	5A20711
377	S202201B	R	D	MB	1	2	FEEL:WILLING TO WORK HARD TO DO WELL IN MATH VALUE LABEL COUNT 1 STRONGLY DISAGREE 87 2 DISAGREE 83 3 UNDECIDED 287 4 AGREE 1545 5 STRONGLY AGREE 1092 8 NO RESPONSE 36 9 MULT. & OUT-OF-RANGE 0 TOTAL 3130	5E61051

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
378	S202202B	R	D	MB	2	2	FEEL:MATH IS MORE FOR GIRLS THAN FOR BOYS VALUE LABEL COUNT 1 STRONGLY DISAGREE 1399 2 DISAGREE 1136 3 UNDECIDED 375 4 AGREE 101 5 STRONGLY AGREE 81 8 NO RESPONSE 35 9 MULT. & OUT-OF-RANGE 3 TOTAL 3130	5E61051
379	S202203B	R	D	MB	3	2	FEEL:LEARNING MATH IS MOSTLY MEMORIZING VALUE LABEL COUNT 1 STRONGLY DISAGREE 230 2 DISAGREE 626 3 UNDECIDED 621 4 AGREE 1231 5 STRONGLY AGREE 362 8 NO RESPONSE 59 9 MULT. & OUT-OF-RANGE 1 TOTAL 3130	5E61051
380	S202204B	R	D	MB	4	2	FEEL:MATH USEFUL INSOLVING EVERYDAY PROBLEMS VALUE LABEL COUNT 1 STRONGLY DISAGREE 147 2 DISAGREE 271 3 UNDECIDED 408 4 AGREE 1391 5 STRONGLY AGREE 864 8 NO RESPONSE 52 9 MULT. & OUT-OF-RANGE 1 TOTAL 3130	5E61051
381	S202205F	R	D	MB	5	2	FEEL:EXPLORING NUMBER PATTERNS PLAYS NO PART VALUE LABEL COUNT 1 STRONGLY DISAGREE 538 2 DISAGREE 1200 3 UNDECIDED 831 4 AGREE 397 5 STRONGLY AGREE 119 8 NO RESPONSE 45 9 MULT. & OUT-OF-RANGE 0 TOTAL 3130	5E61051
382	S202206B	R	D	MB	6	2	FEEL:ENJOY MATHEMATICS VALUE LABEL COUNT 1 STRONGLY DISAGREE 369 2 DISAGREE 389 3 UNDECIDED 530 4 AGREE 1228 5 STRONGLY AGREE 562 8 NO RESPONSE 48 9 MULT. & OUT-OF-RANGE 4 TOTAL 3130	5E61051
383	S202207B	R	D	MB	7	2	FEEL:ALWAYS A RULE TO FOLLOW IN SOLVING MATH VALUE LABEL COUNT 1 STRONGLY DISAGREE 93 2 DISAGREE 135 3 UNDECIDED 277 4 AGREE 1579 5 STRONGLY AGREE 999 8 NO RESPONSE 47 9 MULT. & OUT-OF-RANGE 0 TOTAL 3130	5E61051
384	N277401B	U	DI	MB	8	12	JOE HAD 35 STAMPS, NOW HAS 77 AFTER BUYING 42 MORE VALUE LABEL COUNT 1 7 27 2 35 14 3 42 14	5A30441

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
384	N277401B	U	DI	MB	8	12	JOE HAD 35 STAMPS, NOW HAS 77 AFTER BUYING 42 MORE VALUE LABEL COUNT 4 77 * 2916 5 87 87 7 I DON'T KNOW 30 8 NO RESPONSE 42 9 MULT. & OUT-OF-RANGE 0 TOTAL 3130	(CONTINUED)
385	N277901B	U	D	MB	9	123	SUBTRACT 39-26=13 VALUE LABEL COUNT 1 13 * 2883 2 INCORRECT 178 8 NO RESPONSE 62 TOTAL 3123	5A33821
386	N277902B	U	D	MB	10	123	SUBTRACT 79-45=34 VALUE LABEL COUNT 1 34 * 2898 2 INCORRECT 159 8 NO RESPONSE 65 TOTAL 3122	5A33821
387	N277903B	U	D	MB	11	123	SUBTRACT 65-7=58 VALUE LABEL COUNT 1 58 2742 2 INCORRECT 309 8 NO RESPONSE 71 TOTAL 3122	5A33821
388	N263401B	U	DI	MB	12	12	FROM GRAPH: MORE STUDENTS BUY LUNCH AT SCHOOL VALUE LABEL COUNT 1 BRING THEIR LUNCH 52 2 BUY LUNCH AT SCH * 2920 3 GO HOME FOR LUNCH 31 4 DO NOT EAT LUNCH 15 7 I DON'T KNOW 68 8 NO RESPONSE 41 9 MULT. & OUT-OF-RANGE 2 TOTAL 3129	5E30723
389	N263402B	U	DI	MB	13	12	FROM GRAPH: 10 STUDENTS DO NOT EAT LUNCH VALUE LABEL COUNT 1 1 23 2 10 * 2774 3 25 65 4 40 29 7 I DON'T KNOW 198 8 NO RESPONSE 40 9 MULT. & OUT-OF-RANGE 0 TOTAL 3129	5E30723
390	N250701B	U	DI	MB	14	12	80 BOXES OF ORANGES PICKED ON THURSDAY (CHART) VALUE LABEL COUNT 1 55 14 2 60 15 3 70 35 4 80 * 2764 5 90 186 6 205 51 7 I DON'T KNOW 17 8 NO RESPONSE 46 9 MULT. & OUT-OF-RANGE 1 TOTAL 3129	5E31523
391	N250702B	U	DI	MB	15	12	MORE LEMONS ON WED THAN ORANGES/GFRUIT (CHART) VALUE LABEL COUNT 1 MONDAY 30 2 TUESDAY 43 3 WEDNESDAY * 2220 4 THURSDAY 27	5E31523

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
391	N250702B	U	DI	MB	15	12	MORE LEMONS ON WED THAN ORANGES/GFRUIT VALUE LABEL COUNT 5 FRIDAY 542 6 NO DAY 160 7 I DON'T KNOW 57 8 NO RESPONSE 50 9 MULT. & OUT-OF-RANGE 0 TOTAL 3129	(CHART) (CONTINUED)
392	N250703B	U	DI	MB	16	12	170 BOXES ORANGES, LEMONS,GFRUIT TUES VALUE LABEL COUNT 01 10 11 02 90 23 03 170 * 2628 04 205 282 05 400 11 06 940 10 07 1700 42 77 I DON'T KNOW 64 88 NO RESPONSE 58 99 MULT. & OUT-OF-RANGE 0 TOTAL 3129	(CHART) 5E31523
393	N256101B	U	D	MB	17	23	THE VALUE OF N + 5 WHEN N = 3 IS 8 VALUE LABEL COUNT 1 8 * 2070 2 INCORRECT 725 8 NO RESPONSE 329 TOTAL 3124	5E40225
394	N262201B	U	DI	MB	18	12	FIGURE A < B, FIGURE C > B, 3RD FIGURE IS A VALUE LABEL COUNT 1 BIG BOX 194 2 MEDIUM BOX 217 3 SMALL BOX * 2505 4 OTHER 0 7 I DON'T KNOW 137 8 NO RESPONSE 72 9 MULT. & OUT-OF-RANGE 4 TOTAL 3129	5B33443
395	N250201B	U	DI	MB	19	12	BAG WITH 10 MARBLES BEST CHANCE TO GET RED ONE VALUE LABEL COUNT 1 BAG W/10 MARBLES * 2130 2 BAG W/100 MARBLES 62 3 BAG W/1000 MARBLES 598 4 IT MAKES NO DIFFEREN 210 7 I DON'T KNOW 67 8 NO RESPONSE 62 9 MULT. & OUT-OF-RANGE 1 TOTAL 3130	5E11432
396	N270301B	U	DI	MB	20	23	THE MEASURE OF K ANGLE X SHOWN IS 34 DEGREES VALUE LABEL COUNT 1 34' * 2210 2 56' 67 3 68' 170 4 124' 31 5 146' 24 6 NOT ENOUGH INFO 427 7 I DON'T KNOW 161 8 NO RESPONSE 86 9 MULT. & OUT-OF-RANGE 4 TOTAL 3130	5C80941
397	N270302B	U	DI	MB	21	23	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES VALUE LABEL COUNT 1 34' 598 2 56' 182 3 68' 299 4 124' 138	5C80941

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
397	N270302B	U	DI	MB	21	23	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES	(CONTINUED)
							VALUE LABEL COUNT	
							5 146'	269
							6 NOT ENOUGH INFO	1244
							7 I DON'T KNOW	301
							8 NO RESPONSE	96
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	3130
398	N253701B	U	DI	MB	22	2	2ND SET OF LINE SEGMENTS CANNOT MAKE A TRIANGLE	5C40646
							VALUE LABEL COUNT	
							1 CAN MAKE TRIANGLE	246
							2 CAN'T MAKE TRIANGLE*	1943
							3 CAN MAKE TRIANGLE	296
							4 CAN MAKE TRIANGLE	339
							5 I DON'T KNOW	0
							7 I DON'T KNOW	178
							8 NO RESPONSE	101
							9 MULT. & OUT-OF-RANGE	26
							TOTAL	3129
399	N286601B	U	D	MB	23	23	WRITE 5/100 AS .05	5A12532
							VALUE LABEL COUNT	
							1 .05 *	1599
							2 INCORRECT	1171
							8 NO RESPONSE	354
							TOTAL	3124
400	N286602B	U	D	MB	24	23	WRITE 3 3/10 AS 3.3	5A12532
							VALUE LABEL COUNT	
							1 3.3 *	1536
							2 INCORRECT	1144
							8 NO RESPONSE	444
							TOTAL	3124
401	N286603B	U	D	MB	25	23	WRITE 124/100 AS 1.24	5A12532
							VALUE LABEL COUNT	
							1 1.24 *	985
							2 INCORRECT	1680
							8 NO RESPONSE	459
							TOTAL	3124
402	N269101B	U	DI	MB	26	12	AREA OF RECTANGLE DIVIDED IN SQUARES IS 24 SQ CM	5D40422
							VALUE LABEL COUNT	
							1 4 SQUARE CM	112
							2 6 SQUARE CM	114
							3 10 SQUARE CM	465
							4 20 SQUARE CM	478
							5 24 SQUARE CM *	1650
							7 I DON'T KNOW	167
							8 NO RESPONSE	142
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	3129
403	N285701B	U	DI	MB	27	23	WITH 20 TOSSES, HEADS MOST LIKELY 9 TIMES	5E12432
							VALUE LABEL COUNT	
							1 0	38
							2 2	65
							3 5	386
							4 9 *	1403
							5 19	213
							7 I DON'T KNOW	847
							8 NO RESPONSE	157
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	3129

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
404	N282201B	U	DI	MB	28	23	AN EVEN NUMBER IS ONE LESS THAN SOME ODD NUMBER	5A23432
							VALUE LABEL COUNT	
							1 DIVISIBLE BY 4 560	
							2 ONE LESS THAN ODD ** 1188	
							3 ALWAYS PRIME 704	
							4 IS LESS THAN 10,000 39	
							7 I DON'T KNOW 438	
							8 NO RESPONSE 191	
							9 MULT. & OUT-OF-RANGE 9	
							TOTAL 3129	
405	N278902B	U	DI	MB	29	23	2 IS 8% OF 25 (NO CALCULATOR)	5A43421
							VALUE LABEL COUNT	
							1 2 * 904	
							2 20 550	
							3 31.25 347	
							4 200 212	
							7 I DON'T KNOW 882	
							8 NO RESPONSE 231	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 3128	
406	N263501B	U	DI	MB	30	123	AVERAGE AGE OF CHILDREN IS 7	5E21341
							VALUE LABEL COUNT	
							1 4 469	
							2 6 206	
							3 7 * 1246	
							4 8 163	
							5 9 108	
							6 13 304	
							7 I DON'T KNOW 398	
							8 NO RESPONSE 232	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 3128	
407	N258802B	U	DI	MB	31	23	87% OF 10 IS LESS THAN 10	5A13632
							VALUE LABEL COUNT	
							1 IS >10 664	
							2 IS LESS THAN 10 * 1001	
							3 IS EQUAL TO 10 147	
							4 CAN'T TEL. 576	
							7 I DON'T KNOW 464	
							8 NO RESPONSE 275	
							9 MULT. & OUT-OF-RANGE .	
							TOTAL 3128	
408	N278901B	U	DI	MB	32	23	40 IS 50% OF 80 (NO CALCULATOR)	5A43421
							VALUE LABEL COUNT	
							1 .5% 333	
							2 40% 904	
							3 50% * 1100	
							4 200% 141	
							7 I DON'T KNOW 346	
							8 NO RESPONSE 304	
							9 MULT. & OUT-OF-R'NGE 0	
							TOTAL 3128	
409	N264701B	U	DI	MB	33	23	X TIMES 1 = X TRUE WHEN ANY NO. SUBSTITUTED FOR X	5B31732
							VALUE LABEL COUNT	
							1 X+1=X 428	
							2 X+0=0 599	
							3 X*1=1 316	
							4 X*1=X 691	
							7 I DON'T KNOW 741	
							8 NO RESPONSE 337	
							9 MULT. & OUT-OF-RANGE 16	
							TOTAL 3128	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
410	N261501B	U	DI	MB	34	23	ESTIMATE BUY BETWEEN 5 & 10 13c PENCILS FOR \$1.00	5A02244
							VALUE LABEL COUNT	
							1 LE'S THAN 5	89
							2 BETWEEN 5 AND 10 *	2104
							3 BETWEEN 11 AND 15	256
							4 BETWEEN 16 AND 20	126
							5 MORE THAN 20	95
							7 I DON'T KNOW	63
							8 NO RESPONSE	394
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	3128
411	N261801B	U	DI	MB	35	23	ESTIMATE DIFFERENCE 1068 CM - 614 CM ABOUT 450 CM	5A01444
							VALUE LABEL COUNT	
							1 350 CM	192
							2 450 CM *	1739
							3 650 CM	264
							4 1150 CM	154
							7 I DON'T KNOW	264
							8 NO RESPONSE	514
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	3128
412	N261601B	U	DI	MB	36	23	ESTIMATE SALE PRICE OF SHOES IS ABOUT \$12	5A02744
							VALUE LABEL COUNT	
							1 \$6	195
							2 \$7	232
							3 \$12 *	915
							4 \$15	821
							5 \$25	164
							7 I DON'T KNOW	216
							8 NO RESPONSE	585
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	3129
413	N261301B	U	DI	MB	37	23	ESTIMATE COMBINED WEIGHT OF 6 IS ABOUT 1000	5A00844
							VALUE LABEL COUNT	
							1 800	152
							2 1000 *	1274
							3 1300	422
							4 2000	235
							5 12,000	210
							7 I DON'T KNOW	119
							8 NO RESPONSE	716
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	3129
414	N261201B	U	DI	MB	38	23	ESTIMATE CASE SOAP WEIGHS ABOUT 2900 G IF EA 726 G	5A01744
							VALUE LABEL COUNT	
							1 2800 G	441
							2 2900 G *	1235
							3 3200 G	281
							4 28,000 G	147
							7 I DON'T KNOW	212
							8 NO RESPONSE	813
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	3129
415	N281401B	U	DI	MB	39	23	ESTIMATE 8.5 LBS PEARS ABOUT \$6 IF 57c PER POUND	5A01944
							VALUE LABEL COUNT	
							1 \$6 *	707
							2 \$9	516
							3 \$5c	380
							4 \$60	287
							5 \$90	108
							7 I DON'T KNOW	185
							8 NO RESPONSE	945
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	3129

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
416	N252001B	U	DI	MB	40	12	DISTANCE AROUND 8M X 5M RECTANGLE = 26 METERS	5021924
							VALUE LABEL COUNT	
							1 13 METERS 338	
							2 26 METERS * 735	
							3 40 METERS 678	
							4 80 METERS 111	
							7 I DON'T KNOW 218	
							8 NO RESPONSE 1046	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3129	
417	N258803B	U	DI	MB	41	23	70% REPRESENTS .7	5A13632
							VALUE LABEL COUNT	
							1 70% * 586	
							2 7% 714	
							3 .7% 472	
							4 .007% 116	
							7 I DON'T KNOW 153	
							8 NO RESPONSE 1085	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 3129	
418	N278903b	U	DI	MB	42	23	75 IS 125% OF 60 (NO CALCULATOR)	5A43421
							VALUE LABEL COUNT	
							1 2.083 199	
							2 7.5 301	
							3 48 322	
							4 75 * 485	
							5 7500 107	
							6 I DON'T KNOW 0	
							7 I DON'T KNOW 550	
							8 NO RESPONSE 1164	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3129	
419	N286502B	U	DI	MB	43	23	THE QUOTIENT FOR +10 DIVIDED BY -5 IS -2	5A45421
							VALUE LABEL COUNT	
							1 +2 206	
							2 -2 * 283	
							3 +5 757	
							4 +1/2 178	
							5 -1/2 77	
							7 I DON'T KNOW 443	
							8 NO RESPONSE 1165	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3129	
420	N269201B	U	D	MB	44	23	THE AREA OF SQUARE 14 FT ON A SIDE IS 196 SQ. FT	5040622
							VALUE LABEL COUNT	
							1 196 * 235	
							2 INCORRECT 1681	
							8 NO RESPONSE 1202	
							TOTAL 3118	
421	S202901C	R	D	MC	1	23	FEEL:I AM GOOD AT MATHEMATICS	5E61151
							VALUE LABEL COUNT	
							1 STRONGLY DISAGREE 132	
							2 DISAGREE 289	
							3 UNDECIDED 575	
							4 AGREE 1208	
							5 STRONGLY AGREE 353	
							8 NO RESPONSE 104	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2661	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	ACES	NAME/DESCRIPTION	OLD ID
422	S202902C	R	D	MC	2	23	FEEL:MATH HELPS A PERSON THINK LOGICALLY	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	98
						2	DISAGREE	224
						3	UNDECIDED	565
						4	AGREE	1272
						5	STRONGLY AGREE	386
						8	NO RESPONSE	114
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2661
423	S202903C	R	D	MC	3	23	FEEL:IMPORTANT TO KNOW ALGEB/GEOM TO GET GOOD JOB	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	114
						2	DISAGREE	224
						3	UNDECIDED	403
						4	AGREE	1055
						5	STRONGLY AGREE	758
						8	NO RESPONSE	107
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2661
424	S202904C	R	D	MC	4	23	FEEL:IMPORTANT TO KNOW ARITHMETIC FOR GOOD JOB	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	101
						2	DISAGREE	176
						3	UNDECIDED	348
						4	AGREE	1142
						5	STRONGLY AGREE	783
						8	NO RESPONSE	110
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2661
425	S202905C	R	D	MC	5	23	FEEL:I AM TAKING MATH ONLY BECAUSE I HAVE TO	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	462
						2	DISAGREE	880
						3	UNDECIDED	332
						4	AGREE	601
						5	STRONGLY AGREE	260
						8	NO RESPONSE	125
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2661
426	S202906C	R	D	MC	6	23	FEEL:NEW DISCOVERIES ARE SELDOM MADE IN MATH	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	273
						2	DISAGREE	576
						3	UNDECIDED	793
						4	AGREE	686
						5	STRONGLY AGREE	206
						8	NO RESPONSE	127
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2661
427	S202907C	R	D	MC	7	23	FEEL:MATHEMATICS IS MORE FOR BOYS THAN GIRLS	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	1264
						2	DISAGREE	760
						3	UNDECIDED	32
						4	AGREE	108
						5	STRONGLY AGREE	86
						8	NO RESPONSE	117
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2661

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
428	S202908C	R	D	MC	8	23	FEEL:I WOULD LIKE TO TAKE MORE MATHEMATICS VALUE LABEL COUNT 1 STRONGLY DISAGREE 369 2 DISAGREE 358 3 UNDECIDED 680 4 AGREE 734 5 STRONGLY AGREE 403 8 NO RESPONSE 116 9 MULT. & OUT-OF-RANGE 1 TOTAL 2661	5E61151
429	N276821C	U	D	MC	9	123	35+42=77 VALUE LABEL COUNT 1 77 * 2492 2 INCORRECT 85 8 NO RESPONSE 81 TOTAL 2658	5A30221
430	N276822C	U	D	MC	10	123	55+37=92 VALUE LABEL COUNT 1 92 * 2484 2 INCORRECT 90 8 NO RESPONSE 84 TOTAL 2658	5A30221
431	N276823C	U	D	MC	11	123	59+46+82+68=255 VALUE LABEL COUNT 1 255 * 2254 2 INCORRECT 305 8 NO RESPONSE 99 TOTAL 2658	5A30221
432	N280621C	U	D	MC	12	23	5.2 - .62 = 4.58 VALUE LABEL COUNT 1 4.58 * 2001 2 INCORRECT 530 8 NO RESPONSE 127 TOTAL 2658	5E70761
433	N280622C	U	D	MC	13	23	9.6 DIVIDED BY .03 IS 320 VALUE LABEL COUNT 1 320 * 1230 2 INCORRECT 1255 8 NO RESPONSE 172 TOTAL 2657	5E70761
434	N280623C	U	D	MC	14	23	5.001 + .01 + 100.3 = 105.311 VALUE LABEL COUNT 1 105.311 * 2026 2 INCORRECT 476 8 NO RESPONSE 156 TOTAL 2658	5E70761
435	N280624C	U	D	MC	15	23	93.38 DIVIDED BY .023 IS 4060 VALUE LABEL COUNT 1 4,060 * 1813 2 INCORRECT 624 8 NO RESPONSE 221 TOTAL 2458	5E70761
436	N280625C	U	D	MC	16	23	13.9 - 2.67 = 11.23 VALUE LABEL COUNT 1 11.23 1937 2 INCORRECT 537 8 NO RESPONSE 184 TOTAL 2658	5E70761

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
437	N280626C	U	D	MC	17	23	.0924 DIVIDED BY 3.3 IS .028 VALUE LABEL COUNT 1 .028 * 1670 2 INCORRECT 712 8 NO RESPONSE 276 TOTAL 2658	(CALCULATOR) 5E70761
438	N278921C	U	DI	MC	18	23	40 IS 50% OF 80 VALUE LABEL COUNT 1 .5% 289 2 40% 802 3 50% * 862 4 200% 148 7 I DON'T KNOW 319 8 NO RESPONSE 240 9 MULT. & OUT-OF-RANGE 0 TOTAL 2660	(CALCULATOR) 5A43421
439	N264521C	U	D	MC	19	23	AT 35¢ EACH, BUY 8 RULERS WITH \$3 VALUE LABEL COUNT 1 8 * 1139 2 INCORRECT 1046 8 NO RESPONSE 472 TOTAL 2657	(CALCULATOR) 5A44744
440	N259921C	U	DI	MC	20	23	75% OF 80 GAMES IS 60 WON VALUE LABEL COUNT 1 20 315 2 60 * 836 3 68 284 4 75 534 7 I DON'T KNOW 372 8 NO RESPONSE 318 9 MULT. & OUT-OF-RANGE 1 TOTAL 2660	(CALCULATOR) 5A20541
441	N278923C	U	DI	MC	21	23	75 IS 125% OF 60 VALUE LABEL COUNT 1 2.083 274 2 7.5 315 3 48 361 4 75 * 599 5 I DON'T KNOW 218 7 I DON'T KNOW 552 8 NO RESPONSE 339 9 MULT. & OUT-OF-RANGE 2 TOTAL 2660	(CALCULATOR) 5A43421
442	N278922C	U	DI	MC	22	23	2 IS 8% OF 25 VALUE LABEL COUNT 1 2 * 739 2 20 462 3 31.25 380 4 200 240 7 I DON'T KNOW 479 8 NO RESPONSE 360 9 MULT. & OUT-OF-RANGE 0 TOTAL 2660	(CALCULATOR) 5A43421
443	N278925C	U	DI	MC	23	23	9 IS 12% OF 75 VALUE LABEL COUNT 1 .75 307 2 1.08 477 3 75 * 567 4 108 442 7 I DON'T KNOW 533 8 NO RESPONSE 403 9 MULT. & OUT-OF-RANGE 1 TOTAL 2660	(CALCULATOR) 5A43421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
444	N278924C	U	DI	MC	24	23	7 IS 4% OF 175 VALUE LABEL COUNT 1 4% * 517 2 12.25% 440 3 25% 632 4 40% 195 7 I DON'T KNOW 426 8 NO RESPONSE 450 9 MULT. & OUT-OF-RANGE 0 TOTAL 2660	(CALCULATOR) 5A43421
445	N275301C	U	DI	MC	25	2	OF NUMBERS GIVEN, 5 IS COMMON FACTOR OF 10 AND 15 VALUE LABEL COUNT 1 5 * 1700 2 10 65 3 15 78 4 30 250 5 150 57 7 I DON'T KNOW 68 8 NO RESPONSE 439 9 MULT. & OUT-OF-RANGE 3 TOTAL 2660	5A23232
446	N282202C	U	DI	MC	26	23	THE SUM OF TWO EVEN NUMBERS IS ALWAYS EVEN VALUE LABEL COUNT 1 ALWAYS AN ODD # 142 2 ALWAYS AN EVEN # * 1381 3 ALWAYS A PRIME # 258 4 SOMETIMES AN EVEN/OD 198 7 I DON'T KNOW 198 8 NO RESPONSE 483 9 MULT. & OUT-OF-RANGE 0 TOTAL 2660	5A23432
447	N266101C	U	DI	MC	27	123	KILOMETER > CENTIMETER, METER, OR MILLIMETER VALUE LABEL COUNT 1 CENTIMETER 70 2 KILOMETER * 1318 3 METER 433 4 MILLIMETER 250 7 I DON'T KNOW 107 8 NO RESPONSE 480 9 MULT. & OUT-OF-RANGE 2 TOTAL 2660	5E12002
448	N254001C	U	DI	MC	28	23	THE 3RD FIGURE SHOWN IS A SPHERE VALUE LABEL COUNT 1 SQUARE 61 2 CONE 305 3 SPHERE * 1402 4 CYLINDER 155 5 PYRAMID 136 7 I DON'T KNOW 117 8 NO RESPONSE 481 9 MULT. & OUT-OF-RANGE 3 TOTAL 2660	5C11411
449	N269901C	U	DI	MC	29	2	THE FOURTH FIGURE SHOWN IS NOT A PARALLELOGRAM VALUE LABEL COUNT 1 PARALLELOGRAM 134 2 SQUARE 556 3 RECTANGLE 97 4 TRAPEZOID * 1205 7 I DON'T KNOW 149 8 NO RESPONSE 508 9 MULT. & OUT-OF-RANGE 11 TOTAL 2660	5C12511

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
450	N256501C	U	DI	MC	30	23	IF $X < 8$ AND $Y < X$, THEN $Y < 8$ MUST BE TRUE	5B33232
							VALUE LABEL COUNT	
							1 X=Y 231	
							2 Y=8 317	
							3 Y<8 *	
							4 Y>8 205	
							7 I DON'T KNOW 578	
							8 NO RESPONSE 557	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2660	
451	N265902C	U	DI	MC	31	23	ONE GRAM IS 1000 MILLIGRAMS	5D22111
							VALUE LABEL COUNT	
							1 10 317	
							2 100 566	
							3 1000 *	
							7 I DON'T KNOW 177	
							8 NO RESPONSE 730	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2660	
452	N256801C	U	DI	MC	32	123	THE NUMBER LINE SHOWS $A < B$	5A50832
							VALUE LABEL COUNT	
							1 A=B 154	
							2 A<B *	
							3 A>B 259	
							4 CAN'T TELL ABOUT A&B 476	
							7 I DON'T KNOW 336	
							8 NO RESPONSE 763	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2660	
453	S205401D	R	D	MD	1	23	WHAT EXTENT HAVE PARENTS ENCOURAGED MA COURSES	
							VALUE LABEL COUNT	
							1 A GREAT DEAL 1477	
							2 SOMEWHAT 810	
							3 NOT AT ALL 329	
							8 NO RESPONSE 104	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2723	
454	S205402D	R	D	MD	2	23	WHAT EXTENT HAVE SIBLINGS ENCOURAGED MA COURSES	
							VALUE LABEL COUNT	
							1 A GREAT DEAL 330	
							2 SOMEWHAT 700	
							3 NOT AT ALL 1455	
							8 NO RESPONSE 237	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2723	
455	S205403D	R	D	MD	3	23	WHAT EXTENT HAVE RELATIVE ENCOURAGED MA COURSES	
							VALUE LABEL COUNT	
							1 A GREAT DEAL 514	
							2 SOMEWHAT 365	
							3 NOT AT ALL 1000	
							8 NO RESPONSE 242	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2723	
456	S205404D	R	D	MD	4	23	WHAT EXTENT HAVE TEACHERS ENCOURAGED MA COURSES	
							VALUE LABEL COUNT	
							1 A GREAT DEAL 1236	
							2 SOMEWHAT 746	
							3 NOT AT ALL 512	
							8 NO RESPONSE 227	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2723	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
457	S205405D	R	D	MD	5	23	WHAT EXTENT HAVE COUNSELOR ENCOURAGED MA COURSES	
							VALUE LABEL COUNT	
							1 A GREAT DEAL 393	
							2 SOMEWHAT 516	
							3 NOT AT ALL 1541	
							8 NO RESPONSE 267	
							9 MULT. & OUT-OF-RANGE 6	
							TOTAL 2723	
458	S205406D	R	D	MD	6	23	WHAT EXTENT HAVE PEERS ENCOURAGED MA COURSES	
							VALUE LABEL COUNT	
							1 A GREAT DEAL 304	
							2 SOMEWHAT 786	
							3 NOT AT ALL 1391	
							8 NO RESPONSE 242	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2723	
459	S205501D	R	D	MD	7	123	DO PARENTS REGULARLY HELP WITH MATH HOMEWORK	
							VALUE LABEL COUNT	
							1 YES 1620	
							2 NO 800	
							8 NO RESPONSE 101	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2723	
460	S205502D	R	D	MD	8	123	DO SIBLINGS REGULARLY HELP WITH MATH HOMEWORK	
							VALUE LABEL COUNT	
							1 YES 841	
							2 NO 1669	
							8 NO RESPONSE 211	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2723	
461	S205503D	R	D	MD	9	123	DO FRIENDS REGULARLY HELP WITH MATH HOMEWORK	
							VALUE LABEL COUNT	
							1 YES 1144	
							2 NO 1359	
							8 NO RESPONSE 219	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2723	
462	S205504D	R	D	MD	10	123	DO OTHERS REGULARLY HELP WITH MATH HOMEWORK	
							VALUE LABEL COUNT	
							1 YES 790	
							2 NO 1713	
							8 NO RESPONSE 219	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2723	
463	S206601D	R	D	MD	11	23	HOW MUCH TIME SPENT/WK ON MATH HOMEWORK	
							VALUE LABEL COUNT	
							1 NO TIME 130	
							2 LESS THAN 1 HOUR 1214	
							3 1 TO 2 HOURS 845	
							4 3 TO 4 HOURS 299	
							5 MORE THAN 4 HOURS 201	
							8 NO RESPONSE 33	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2723	
464	S208501D	R	D	MD	12	23	DOES FAMILY OWN A CALCULATOR	
							VALUE LABEL COUNT	
							1 YES 2479	
							2 NO 193	
							8 NO RESPONSE 50	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2723	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
465	S208601D	R	D	MD	13	23	IS MATH CLASS IS THERE ACCESS TO A CALCULATOR VALUE LABEL COUNT 1 YES 571 2 NO 2106 8 NO RESPONSE 46 9 MULT. & OUT-OF-RANGE 0 TOTAL 2723	
466	S208701D	R	D	MD	14	23	HOW OFTEN DO YOU USE A CALCULATOR VALUE LABEL COUNT 1 ALMOST EVERY DAY 166 2 SEVERAL TIMES A WK 316 3 ABOUT ONCE A WEEK 474 4 LESS THAN ONCE A WK 918 5 NEVER 817 8 NO RESPONSE 32 9 MULT. & OUT-OF-RANGE 0 TOTAL 2723	
467	N262701D	U	DI	MD	15	23	USE LOGIC TO DETERMINE THAT HANK HIT A HOME RUN VALUE LABEL COUNT 1 HANK * 1218 2 JIM 187 3 ROBERTO 307 4 WILLIE 300 7 I DON'T KNOW 664 8 NO RESPONSE 45 9 MULT. & OUT-OF-RANGE 1 TOTAL 2722	5N30011
468	N250801D	U	DI	MD	16	23	FROM GRAPH, AT 30 MPH, WILL STOP IN 80 FEET VALUE LABEL COUNT 1 16 FEET 393 2 45 FEET 237 3 65 FEET 495 4 80 FEET * 1027 5 140 FEET 100 7 I DON'T KNOW 420 8 NO RESPONSE 49 9 MULT. & OUT-OF-RANGE 1 TOTAL 2722	5E30246
469	N250802D	U	DI	MD	17	23	FROM GRAPH, IF STOP IN 100 FT. WAS GOING 34 MPH VALUE LABEL COUNT 1 30 MPH 228 2 34 MPH * 1550 3 43 MPH 388 4 100 MPH 255 7 I DON'T KNOW 248 8 NO RESPONSE 52 9 MULT. & OUT-OF-RANGE 1 TOTAL 2722	5E30246
470	N250803D	U	DI	MD	18	23	FROM GRAPH, AT 55 MPH, WILL STOP IN 240 FEET VALUE LABEL COUNT 1 25 FEET 548 2 200 FEET 655 3 240 FEET * 994 4 350 FEET 53 7 I DON'T KNOW 415 8 NO RESPONSE 56 9 MULT. & OUT-OF-RANGE 1 TOTAL 2722	5E30246
471	N256301D	U	D	MD	19	23	IF $2/3 = X/12$, $X = ?$ VALUE LABEL COUNT 1 8 OR 8/1 1533 2 INCORRECT 995 8 NO RESPONSE 185 TOTAL 2713	5H11007

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
472	N262801D	U	DI	MD	20	23	PROBABILITY OF GETTING 4 IS 1/6	5E11632
							VALUE LABEL COUNT	
							1 0 76	
							2 1/6 * 1159	
							3 2/6 251	
							4 3/6 166	
							5 4/6 384	
							6 5/6 123	
							7 I DON'T KNOW 499	
							8 NO RESPONSE 61	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2722	
473	N262802D	U	DI	MD	21	23	PROBABILITY OF NOT SETTING 4 IS 5/6	5E11632
							VALUE LABEL COUNT	
							1 0 170	
							2 1/6 454	
							3 2/6 266	
							4 3/6 214	
							5 4/6 221	
							6 5/6 * 831	
							7 I DON'T KNOW 501	
							8 NO RESPONSE 65	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2723	
474	N262803D	U	DI	MD	22	23	AFTER 5-5'S, PROBABILITY OF ANOTHER 5 IS 1/6	5E11632
							VALUE LABEL COUNT	
							1 0 181	
							2 1/6 * 907	
							3 2/6 134	
							4 3/6 183	
							5 4/6 97	
							6 5/6 768	
							7 I DON'T KNOW 362	
							8 NO RESPONSE 70	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2723	
475	N280601D	U	D	MD	23	23	5.2 - .62 = 4.58 (NO CALCULATOR)	
							VALUE LABEL COUNT	
							1 4.58 961	
							2 INCORRECT 1515	
							8 NO RESPONSE 242	
							TOTAL 2718	
476	N280602D	U	D	MD	24	23	9.6 DIVIDED BY .03 IS 320 (NO CALCULATOR)	
							VALUE LABEL COUNT	
							1 320 973	
							2 INCORRECT 1443	
							8 NO RESPONSE 362	
							TOTAL 2718	
477	N280603D	U	D	MD	25	23	5.001 + .01 + 100.3 = 105.311 (NO CALCULATOR)	
							VALUE LABEL COUNT	
							1 105.311 * 1395	
							2 INCORRECT 1032	
							8 NO RESPONSE 291	
							TOTAL 2716	
478	N280604D	U	D	MD	26	23	93.38 DIVIDED BY .023 IS 4060 (NO CALCULATOR)	
							VALUE LABEL COUNT	
							1 4060 646	
							2 INCORRECT 1230	
							8 NO RESPONSE 842	
							TOTAL 2718	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
479	N280605D	U	D	MD	27	23	13.9 - 2.67 = 11.23 (NO CALCULATOR)	
							VALUE LABEL COUNT	
							1 11.23 *	1015
							2 INCORRECT	1201
							8 NO RESPONSE	501
							TOTAL	2717
480	N280606D	U	D	MD	28	23	.0924 DIVIDED BY 3.3 IS 028 (NO CALCULATOR)	
							VALUE LABEL COUNT	
							1 .028 *	613
							2 INCORRECT	1198
							8 NO RESPONSE	906
							TOTAL	2717
481	N285201D	U	D	MD	29	23	3/4 C + 1/2 C WATER	5C20001
							VALUE LABEL COUNT	
							1 1 1/4 *	1167
							2 INCORRECT	1084
							8 NO RESPONSE	466
							TOTAL	2717
482	N263901D	U	DI	MD	30	23	SCORED 51 POINTS IN 3 GAMES, WILL SCORE 119 IN 7	5E20742
							VALUE LABEL COUNT	
							1 17	182
							2 51	125
							3 119 *	886
							4 153	338
							5 170	95
							6 357	325
							7 I DON'T KNOW	334
							8 NO RESPONSE	436
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2722
483	N258901D	U	DI	MD	31	23	1 5/8 - 1 1/4 REPRESENTS PLANT GROWTH FROM MON-SAT	5A35031
							VALUE LABEL COUNT	
							1 1 1/4 + 1 5/8	611
							2 1 5/8	264
							3 1 5/8 - 1 1/4 *	849
							4 1 1/4 - 1 5/8	245
							7 I DON'T KNOW	204
							8 NO RESPONSE	548
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2722
484	N266701D	U	DI	MD	32	23	THE CLOSEST HEIGHT OF DOOR IN ROOM IS 2 METERS	5D11411
							VALUE LABEL COUNT	
							1 1 METER	86
							2 2 METERS *	673
							3 4 METERS	385
							4 7 METERS	314
							7 I DON'T KNOW	664
							8 NO RESPONSE	599
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2722
485	N271401D	U	DI	MD	33	23	IF X IN REALS, 2ND NUMBER LINE SHOWS 3X > OR = 18	5B20825
							VALUE LABEL COUNT	
							1 NUMBER LINE 1 TO 6	292
							2 NUMBER LINE 6 TO 10*	639
							3 NUMBER LINE PT 6	361
							7 I DON'T KNOW	613
							8 NO RESPONSE	815
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	2722

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
486	N264601D	U	DI	MD	34	23	IF TRIANGLE HAS 2 = SIDES, 2 ANGLES MUST BE EQUAL VALUE LABEL COUNT 1 2 ANLGES MUST BI * 769 2 1 ANGLE MUST BE RI 250 3 2 ANGLES MUST BE 45' 349 4 ALL 3 ANGLES MUST = 371 7 I DON'T KNOW 236 8 NO RESPONSE 742 9 MULT. & OUT-OF-RANGE 5 TOTAL 2722	5C40746
487	N278301D	U	D	MD	35	23	SUBTRACT 2 1/2- 2 1/3 =1/6 VALUE LABEL COUNT 1 1/6 OR 2/12 * 782 2 INCORRECT 828 8 NO RESPONSE 1107 TOTAL 2717	5A34721
488	N278302D	U	D	MD	36	23	SUBTRACT 9 1/8 - 2 1/2 = 6 5/8 VALUE LABEL COUNT 1 6 5/8 * 412 2 INCORRECT 1045 8 NO RESPONSE 1259 TOTAL 2716	5A34721
489	N255302D	U	DI	MD	37	23	IF X < 9, X+5 <14 VALUE LABEL COUNT 1 LESS THAN 4 408 2 LESS THAN 5 400 3 LESS THAN 14 * 399 4 GREATER THAN 5 197 7 I DON'T KNOW 269 8 NO RESPONSE 1047 9 MULT. & OUT-OF-RANGE 2 TOTAL 2722	5B30332
490	N255101D	U	DI	MD	38	23	C = 18 X H + 9 IS FORMULA FOR PLUMBER'S FEE VALUE LABEL COUNT 1 C=18+9+H 297 2 C=18+9XH 250 3 C=18X9+H 261 4 C=18XH+9 335 5 C=18X9XH 64 7 I DON'T KNOW 375 8 NO RESPONSE 1140 9 MULT. & OUT-OF-RANGE 0 TOTAL 2722	5B42032
491	N258201D	U	D	MD	39	23	GIVE NUMBER THAT GREATER THAN .124 BUT LESS .125 VALUE LABEL COUNT 1 .124-- * 556 2 INCORRECT 709 8 NO RESPONSE 1451 TOTAL 2716	5B32003
492	N260902D	U	DI	MD	40	23	BEST APPROXIMATION OF SQUARE ROOT OF 412 IS 20 VALUE LABEL COUNT 1 14 154 2 20 * 293 3 41 337 4 169,744 70 7 I DON'T KNOW 608 8 NO RESPONSE 1259 9 MULT. & OUT-OF-RANGE 1 TOTAL 2722	5A45732

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
493	N285401D	U	D	MD	41	23	M***M=729, M=9 VALUE LABEL COUNT 1 9 * 56 2 INCORRECT 807 8 NO RESPONSE 1852 TOTAL 2715	
494	N253201D	U	DI	MD	42	23	8, 4, 2 CANNOT BE LENGTHS OF A TRIANGLES'S SIDES VALUE LABEL COUNT 1 3,6,8 121 2 10,8,4 264 3 7,2,6 250 4 8,4,2 * 126 5 3,4,5 154 7 I DON'T KNOW 427 8 NO RESPONSE 1356 9 MULT. & OUT-OF-RANGE 24 TOTAL 2722	5C40132
495	N263801D	U	DI	MD	43	23	THE AVERAGE COST OF 5 LBS. OF CANDY IS \$1.32 VALUE LABEL COUNT 1 \$.50 212 2 \$1.25 179 3 \$1.32 147 4 \$2.50 344 5 \$3.30 79 6 \$6.60 205 7 I DON'T KNOW 158 8 NO RESPONSE 1398 9 MULT. & OUT-OF-RANGE 0 TOTAL 2722	5L20242
495	S206101E	R	D	ME	1	123	HOW OFTEN USE A CALCULATOR IN MATH CLASS VALUE LABEL COUNT 1 ALMOST EVERY DAY 156 2 SEVERAL TIMES A WEEK 142 3 ABOUT ONCE A WEEK 181 4 LESS THAN ONCE A WK 377 5 NEVER 1770 8 NO RESPONSE 68 9 MULT. & OUT-OF-RANGE 1 TOTAL 2695	
497	S206102E	R	D	ME	2	123	HOW OFTEN USE A CALCULATOR IN SCIENCE CLASS VALUE LABEL COUNT 1 ALMOST EVERY DAY 56 2 SEVERAL TIMES A WEEK 44 3 ABOUT ONCE A WEEK 48 4 LESS THAN ONCE A WK 100 5 NEVER 2321 8 NO RESPONSE 126 9 MULT. & OUT-OF-RANGE 0 TOTAL 2695	
498	S206103E	R	D	ME	3	123	HOW OFTEN USE A CALCULATOR IN OTHER CLASSES VALUE LABEL COUNT 1 ALMOST EVERY DAY 72 2 SEVERAL TIMES A WEEK 38 3 ABOUT ONCE A WEEK 56 4 LESS THAN ONCE A WK 135 5 NEVER 2265 8 NO RESPONSE 129 9 MULT. & OUT-OF-RANGE 0 TOTAL 2695	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
499	S206104E	R	D	ME	4	123	HOW OFTEN USE A CALCULATOR OUTSIDE OF SCHOOL	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	249
							2 SEVERAL TIMES A WEEK	326
							3 ABOUT ONCE A WEEK	426
							4 LESS THAN ONCE A WK	809
							5 NEVER	774
							8 NO RESPONSE	111
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695
500	S208801E	R	D	ME	5	23	USE A CALCULATOR IN MATH FOR HOMEWORK	
							VALUE LABEL COUNT	
							1 YES	768
							2 NO	1873
							8 NO RESPONSE	54
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695
501	S208802E	R	D	ME	6	23	USE A CALCULATOR IN MATH FOR CHECKING ANSWERS	
							VALUE LABEL COUNT	
							1 YES	1341
							2 NO	1293
							8 NO RESPONSE	59
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2695
502	S208803E	R	D	ME	7	23	USE A CALCULATOR IN MATH FOR ROUTINE COMPUTATIONS	
							VALUE LABEL COUNT	
							1 YES	416
							2 NO	2193
							8 NO RESPONSE	84
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2695
503	S208804E	R	D	ME	8	23	USE A CALCULATOR IN MATH FOR SOLVING PROBLEMS	
							VALUE LABEL COUNT	
							1 YES	864
							2 NO	1763
							8 NO RESPONSE	66
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2695
504	S208805E	R	D	ME	9	23	USE A CALCULATOR IN MATH FOR TAKING TESTS	
							VALUE LABEL COUNT	
							1 YES	136
							2 NO	2480
							8 NO RESPONSE	79
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695
505	S208806E	R	D	ME	10	23	USE A CALCULATOR IN MATH FOR SOMETHING ELSE	
							VALUE LABEL COUNT	
							1 YES	1104
							2 NO	1520
							8 NO RESPONSE	70
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2695
506	S208901E	R	D	ME	11	23	HOW OFTEN USE METRIC SYSTEM IN MATH CLASS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	259
							2 SEVERAL TIMES A WK	398
							3 ABOUT ONCE A WEEK	385
							4 LESS THAN ONCE A WK	821
							5 NEVER	776
							8 NO RESPONSE	56
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
507	S208902E	R	D	ME	12	23	HOW OFTEN USE METRIC SYSTEM IN SCIENCE CLASS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	132
							2 SEVERAL TIMES A WK	222
							3 ABOUT ONCE A WEEK	345
							4 LESS THAN ONCE A WK	602
							5 NEVER	1306
							8 NO RESPONSE	87
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2695
508	S208903E	R	D	ME	13	23	HOW OFTEN USE METRIC SYSTEM IN OTHER CLASSES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	83
							2 SEVERAL TIMES A WK	102
							3 ABOUT ONCE A WEEK	160
							4 LESS THAN ONCE A WK	413
							5 NEVER	1835
							8 NO RESPONSE	100
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2695
509	S208904E	R	D	ME	14	23	HOW OFTEN USE METRIC SYSTEM OUTSIDE SCHOOL	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	159
							2 SEVERAL TIMES A WK	186
							3 ABOUT ONCE A WEEK	244
							4 LESS THAN ONCE A WK	495
							5 NEVER	1522
							8 NO RESPONSE	89
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695
510	S205801E	R	DI	ME	15	123	DO YOU THINK YOUR MATH TEACHER LIKES MATH	
							VALUE LABEL COUNT	
							1 YES	1990
							2 NO	109
							7 I DON'T KNOW	556
							8 NO RESPONSE	40
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695
511	S206001E	R	D	ME	16	23	DO YOU FEEL AS GOOD IN MATH AS OTHERS IN CLASS	
							VALUE LABEL COUNT	
							1 YES	1828
							2 NO	823
							8 NO RESPONSE	43
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2695
512	S209001E	R	D	ME	17	23	WILL YOUR CAREER REQUIRE USE OF MATH SKILLS	
							VALUE LABEL COUNT	
							1 YES	1178
							2 NO	575
							3 UNDECIDED	882
							8 NO RESPONSE	39
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2695
513	N284101E	U	D	ME	18	23	PRODUCT OF 21 X 3 IS 63	
							VALUE LABEL COUNT	
							1 63	* 2483
							2 INCORRECT	160
							8 NO RESPONSE	45
							TOTAL	2688

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
514	N284102E	U	D	ME	19	23	PRODUCT OF 314 X 12 IS 3768 VALUE LABEL COUNT 1 3,768 * 1950 2 INCORRECT 652 8 NO RESPONSE 86 TOTAL 2688	
515	N284501E	U	D	ME	20	23	PRODUCT OF 9.2 X 2.3 IS 23 (NO CALCULATOR) VALUE LABEL COUNT 1 23 * 1535 2 INCORRECT 1056 8 NO RESPONSE 97 TOTAL 2688	2A42921
516	N284502E	U	D	ME	21	23	PRODUCT OF 45 X .6 IS 27 (NO CALCULATOR) VALUE LABEL COUNT 1 27 * 1999 2 INCORRECT 607 8 NO RESPONSE 82 TOTAL 2688	5A42921
517	N284503E	U	D	ME	22	23	PRODUCT OF .2 X .3 IS .06 (NO CALCULATOR) VALUE LABEL COUNT 1 .06 * 1384 2 INCORRECT 1220 8 NO RESPONSE 84 TOTAL 2688	5A42921
518	N257901E	U	DI	ME	23	23	2.25 IS BETWEEN 2 AND 2 1/2 VALUE LABEL COUNT 1 2 AND 2 109 2 2 AND 2 1/2 * 1340 3 2 1/2 AND 3 487 4 3 AND 3 1/2 74 7 I DON'T KNOW 604 8 NO RESPONSE 77 9 MULT. & OUT-OF-RANGE 1 TOTAL 2692	5A13132
519	N282701E	U	DI	ME	24	23	THE COORDINATES OF POINT A ON GRAPH ARE (-2,-4) VALUE LABEL COUNT 1 (2,4) 252 2 (-4,-2) 662 3 (-2,4) 135 4 (2,4) 86 5 (-2,-4) 1260 7 I DON'T KNOW 236 8 NO RESPONSE 59 9 MULT. & OUT-OF-RANGE 2 TOTAL 2692	5B50323
520	N273902E	U	DI	ME	25	23	0.3 GREATER THAN .27 .046 OR .297 V' LUE LABEL COUNT 1 .27 56 2 .046 108 3 .297 1230 4 .3 * 1087 7 I DON'T KNOW 157 8 NO RESPONSE 53 9 MULT. & OUT-OF-RANGE 1 TOTAL 2692	5A13832

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
521	N251201E	U	DI	ME	26	23	ABOUT 25 SQUARE CM IS THE AREA OF SHADED REGION	5D40828
							VALUE LABEL COUNT	
							1 15 507	
							2 25 * 990	
							3 35 787	
							4 50 62	
							7 I DON'T KNOW 291	
							8 NO RESPONSE 57	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2694	
522	N264401E	U	D	ME	27	23	.6 MILES PER DAY X 45 DAYS = 27 MILES	5A42541
							VALUE LABEL COUNT	
							1 27 * 1498	
							2 INCORRECT 1007	
							8 NO RESPONSE 185	
							TOTAL 2690	
523	N285001E	U	D	ME	28	23	8.04 DIVIDED BY .4 IS 20.1 (NO CALCULATOR)	5A44921
							VALUE LABEL COUNT	
							1 20.1 * 1191	
							2 INCORRECT 1316	
							8 NO RESPONSE 183	
							TOTAL 2690	
524	N274802E	U	DI	ME	29	23	75% CHANGED TO COMMON FRACTION IS 3/4	5A14031
							VALUE LABEL COUNT	
							1 1/75 1079	
							2 3/4 * 1045	
							3 5/7 95	
							4 7/5 156	
							7 I DON'T KNOW 228	
							8 NO RESPONSE 91	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2694	
525	N252201E	U	D	ME	30	23	1/2" = 50 MI, 9" = ?	5C20032
							VALUE LABEL COUNT	
							1 900 MILES * 710	
							2 INCORRECT 1503	
							8 NO RESPONSE 476	
							TOTAL 2689	
526	N265903E	U	DI	ME	31	23	ONE KILOGRAM IS 1000 GRAMS	5D22111
							VALUE LABEL COUNT	
							1 10 365	
							2 100 748	
							3 1000 * 1153	
							7 I DON'T KNOW 303	
							8 NO RESPONSE 125	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2694	
527	N251801E	U	D	ME	32	23	VOLUME OF 4FT X 3FT X 3FT BOX SHOWN IS 36 CU. FT	5D41022
							VALUE LABEL COUNT	
							1 36 * 763	
							2 INCORRECT 1699	
							8 NO RESPONSE 2.9	
							TOTAL 2691	
528	N260701E	U	D	ME	33	23	(2**3) + (3**3) = ?	5F00006
							VALUE LABEL COUNT	
							1 35 * 569	
							2 INCORRECT 1865	
							8 NO RESPONSE 257	
							TOTAL 2691	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
529	N279301E	U	D	ME	34	23	PAY \$952 ON \$850 LOAN AT 12% INT. (NO CALCULATOR)	5A91244
							VALUE LABEL COUNT	
							1 \$952 *	151
							2 INCORRECT	1749
							8 NO RESPONSE	791
							TOTAL	2691
530	N254501E	U	DI	ME	35	23	CYLINDER FLATTENED FORMS RECTANGLE.	5K20014
							VALUE LABEL COUNT	
							1 CIRCLE	485
							2 RECTANGLE *	1321
							3 SQUARE	190
							4 TRAPEZOID	241
							7 I DON'T KNOW	210
							8 NO RESPONSE	248
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695
531	N259501E	U	D	ME	36	23	SMALLEST # OF VOTES CANDIDATE CAN RECEIVE AND WIN	5C10051
							VALUE LABEL COUNT	
							1 26	518
							2 INCORRECT	1483
							3 NO RESPONSE	689
							TOTAL	2690
532	N253202E	U	DI	ME	37	23	100, 50, 40 CAN'T BE MEASURES INSIDE ANGLES	5C40132
							VALUE LABEL COUNT	
							1 60,80,60	246
							2 90,45,45	154
							3 90,80,10 *	273
							4 100,50,40	406
							5 150,15,15	316
							7 I DON'T KNOW	903
							8 NO RESPONSE	368
							9 MULT. & OUT-OF-RANGE	29
							TOTAL	2695
533	N266001E	U	D	ME	38	23	THERE ARE 9 SQUARE FEET IN A SQUARE YARD	5D95042
							VALUE LABEL COUNT	
							1 9 *	157
							2 INCORRECT	1896
							8 NO RESPONSE	638
							TOTAL	2691
534	N250501E	U	DI	ME	39	23	CAN FORM 20 DIFFERENT 2 DIGIT NOS WITH 1,2,3,4,5	5F10241
							VALUE LABEL COUNT	
							1 10	524
							2 15	205
							3 20 *	426
							4 25	525
							5 30	257
							7 I DON'T KNOW	283
							8 NO RESPONSE	449
							9 MULT. & OUT-OF-RANGE	26
							TOTAL	2695
535	N252601E	U	DI	ME	40	123	LEN 4 FROM JIM & 4 OR 16 FROM KAY (DIAGRAM)	5A71242
							VALUE LABEL COUNT	
							1 8 MILES	534
							2 16 MILES	1019
							3 EITHER 8 OR 16 MLS *	445
							7 I DON'T KNOW	137
							8 NO RESPONSE	569
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
536	N267901E	U	D	ME	41	23	\$21.60 FINANCE CHG ON REFRIGERATOR (NO CALCULATOR)	5A91444
							VALUE LABEL COUNT	
							1 \$21.60 * 58	
							2 INCORRECT 1544	
							8 NO RESPONSE 1088	
							TOTAL 2690	
537	N253801E	U	DI	ME	42	23	SOFTBALL DIAMOND SQUARE IF RIGHT ANGLE AT 1 BASE	5C31446
							VALUE LABEL COUNT	
							1 ANGLES AT 1ST&3RD = 497	
							2 OPPOS. BASE PATHS // 363	
							3 DIAGONALS ARE PERPEN 261	
							4 ANG OF ONE BASE RT * 146	
							5 ALL SIDES ARE EQUAL 302	
							7 I DON'T KNOW 235	
							8 NO RESPONSE 821	
							9 MULT. & OUT-OF-RANGE 69	
							TOTAL 2694	
538	N279401E	U	D	ME	43	23	\$240 WASHER REDUCED 40% TO \$144 (NO CALCULATOR)	5C50035
							VALUE LABEL COUNT	
							1 24 * 17	
							2 INCORRECT 1350	
							8 NO RESPONSE 1322	
							TOTAL 2689	
539	S207501F	R	D	MF	1	23	HOW OFTEN DO YOU LISTEN TO MATH LESSON EXPLAINED	
							VALUE LABEL COUNT	
							1 EVERY DAY 2209	
							2 SEVERAL TIMES A WEEK 299	
							3 ONCE A WEEK 70	
							4 LESS THAN ONCE A WK 37	
							5 NEVER 51	
							8 NO RESPONSE 29	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2695	
540	S207502F	R	D	MF	2	23	HOW OFTEN WATCH TEACHER WORK PROBLEM ON BOARD	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 1994	
							2 SEVERAL TIMES A WK 447	
							3 ABOUT ONCE A WEEK 105	
							4 LESS THAN ONCE A WK 62	
							5 NEVER 61	
							8 NO RESPONSE 26	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2695	
541	S207503F	R	D	MF	3	23	HOW OFTEN USE A MATH TEXTBOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 1986	
							2 SEVERAL TIMES A WK 370	
							3 ABOUT ONCE A WK 115	
							4 LESS THAN ONCE A WK 75	
							5 NEVER 122	
							8 NO RESPONSE 27	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2695	
542	S207504F	R	D	MF	4	23	HOW OFTEN STUDENT USES MATH WORKBOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 724	
							2 SEVERAL TIMES A WK 510	
							3 ABOUT ONCE A WK 480	
							4 LESS THAN ONCE A WK 434	
							5 NEVER 510	
							8 NO RESPONSE 37	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2695	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
543	S207505F	R	D	MF	5	23	HOW OFTEN STUDENT WORKS MATH ON BOARD	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 603	
							2 SEVEPAL TIMES A WK 424	
							3 ABOUT ONCE A WK 446	
							4 LESS THAN ONCE A WK 501	
							5 NEVER 686	
							8 NO RESPONSE 34	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2695	
544	S207506F	R	D	MF	6	23	HOW OFTEN WORKS MA PROBLEMS IN SMALL GROUP	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 173	
							2 SEVERAL TIMES A WK 140	
							3 ABOUT ONCE A WK 192	
							4 LESS THAN ONCE A WK 428	
							5 NEVER 1726	
							8 NO RESPONSE 36	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2695	
545	S207507F	R	D	MF	7	23	HOW OFTEN WORKS MATH PROBLEMS ALONE	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 2129	
							2 SEVERAL TIMES A WK 266	
							3 ABOUT ONCE A WEEK 99	
							4 LESS THAN ONCE A WK 63	
							5 NEVER 106	
							8 NO RESPONSE 31	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2695	
546	S207508F	R	D	MF	8	23	HOW OFTEN DO YOU DO MATH LABORATORY ACTIVITIES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 131	
							2 SEVERAL TIMES A WK 110	
							3 ABOUT ONCE A WEEK 143	
							4 LESS THAN ONCE A WK 241	
							5 NEVER 2015	
							8 NO RESPONSE 55	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2695	
547	S207509F	R	D	MF	9	23	HOW OFTEN DO YOU DO MATH REPORTS AND PROJECTS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 86	
							2 SEVERAL TIMES A WEEK 64	
							3 ABOUT ONCE A WEEK 105	
							4 LESS THAN ONCE A WK 324	
							5 NEVER 2073	
							8 NO RESPONSE 42	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2695	
548	S207510F	R	D	MF	10	23	HOW OFTEN DO YOU TALK ABOUT MATH IN CLASS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 1928	
							2 SEVERAL TIMES A WK 337	
							3 ABOUT ONCE A WEEK 142	
							4 LESS THAN ONCE A WK 106	
							5 NEVER 145	
							8 NO RESPONSE 33	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 2695	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
549	S207511F	R	D	MF	11	2	HOW OFTEN DO YOU TAKE MATH TESTS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	349
							2 SEVERAL TIMES A WK	260
							3 ABOUT ONCE A WK	1262
							4 LESS THAN ONCE A WK	729
							5 NEVER	43
							8 NO RESPONSE	52
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695
550	S207512F	R	D	MF	12	2	HOW OFTEN DO YOU DO MATH HOMEWORK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	1821
							2 SEVERAL TIMES A WK	519
							3 ABOUT ONCE A WK	137
							4 LESS THAN ONCE A WK	102
							5 NEVER	88
							8 NO RESPONSE	28
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695
551	N230501F	U	D	MF	13	12	459 SUBTRACTED FROM 900 IS>400	
							VALUE LABEL COUNT	
							1 712	125
							2 667	112
							3 579	437
							4 459 *	1945
							8 NO RESPONSE	74
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2695
552	N205301F	U	D	MF	14	12	NEED NUMBER OF PASS. SEATS TO FIND TOTAL FARES	
							VALUE LABEL COUNT	
							1 NONE	284
							2 # OF EMPLOYEES	136
							3 # OF PASS. SEATS *	1897
							4 DISTANCE FROM LA-NY	333
							8 NO RESPONSE	43
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2695
553	N219101F	U	D	MF	15	12	GRETCHEN WEIGHS 33KG,GAINLO 7, LOST 4 NOW 36KG	
							VALUE LABEL COUNT	
							1 44	148
							2 40	102
							3 36 *	2235
							4 27	173
							8 NO RESPONSE	37
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2695
554	N204901F	U	D	MF	16	12	COST OF APPLE .25 + MILK .40=.65	
							VALUE LABEL COUNT	
							1 55 CENTS	63
							2 65 CENTS *	2019
							3 70 CENTS	89
							4 95 CENTS	486
							8 NO RESPONSE	37
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2694
555	N204601F	U	D	MF	17	12	TEMPERATURE IN MORNING IS -5' BELOW ZERO	
							VALUE LABEL COUNT	
							1 10' ABOVE ZERO	23
							2 5' ABOVE ZERO	315
							3 5' BELOW ZERO *	2266
							4 10' BELOW ZERO	51
							8 NO RESPONSE	39
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2694

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
556	N230101F	U	D	MF	18	12	PETE SPENT A TOTAL OF \$2.50 ON SCHOOL SUPPLIES	
							VALUE LABEL COUNT	
							1 \$2.50 * 2159	
							2 \$2.00 197	
							3 \$1.50 193	
							4 \$1.00 42	
							8 NO RESPONSE 103	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2694	
557	N220101F	U	D	MF	19	12	SUE IS AT END OF LINE	
							VALUE LABEL COUNT	
							1 MOLLY 63	
							2 JACK 1354	
							3 ERIC 117	
							4 SUE * 1097	
							8 NO RESPONSE 63	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2694	
558	N217201F	U	D	MF	20	12	PEPE PENNIES TO DIMES W/4 LEFTOVER HAD 44 PENNIES	
							VALUE LABEL COUNT	
							1 26 288	
							2 44 * 1915	
							3 61 136	
							4 80 237	
							8 NO RESPONSE 117	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2694	
559	N216501F	U	D	MF	21	12	WATCH GAINS 5 MIN./DAY, THURS. TIME IS 9:15	
							VALUE LABEL COUNT	
							1 8:40 87	
							2 8:45 251	
							3 9:15 * 1251	
							4 9:20 993	
							8 NO RESPONSE 112	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2694	
560	N207401F	U	D	MF	22	12	N<20, DIVISIBLE BY 3 & 5, N=15	
							VALUE LABEL COUNT	
							1 6 187	
							2 12 262	
							3 15 * 1838	
							4 30 259	
							8 NO RESPONSE 147	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2694	
561	N236401F	U	D		23	12	RECTANGLE T,S,V,X, I IS SHORTEST PATH	
							VALUE LABEL COUNT	
							1 I IS SHORTER * 706	
							2 II IS SHORTER 247	
							3 BOTH ARE SAME 1379	
							4 NO WAY TO TELL 197	
							NO RESPONSE 161	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2690	
562	N227701F	U	D	MF	24	12	113 + 235=EVEN BECAUSE SUM OF 2 ODD IS EVEN	
							VALUE LABEL COUNT	
							1 SUM OF 2 ODD=EVEN * 1236	
							2 SUM OF DIGITS * EVEN 488	
							3 SUM OF 2 * IS EVEN 595	
							4 ALL SUMS ARE EVEN 155	
							8 NO RESPONSE 216	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2690	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
563	N235601F	U	D	MF	25	12	REVERSAL OF ADDITION, 152-59=93	
							VALUE LABEL COUNT	
							1 59=93+152 481	
							2 59+152=93 171	
							3 152-59=93 * 1452	
							4 93-152=59 342	
							8 NO RESPONSE 228	
							9 MULT. & OUT-OF-RANGE 16	
							TOTAL 2690	
564	N216601F	U	D	MF	26	12	2 BURGERS AND A SODA COST MORE THAN \$2	
							VALUE LABEL COUNT	
							1 BURGER, SODA, CHIPS 185	
							2 1 SLICE PIZZA 2 SODA 155	
							3 2 SLICE PIZZA SODA 385	
							4 2 BURGERS AND SODA * 1630	
							8 NO RESPONSE 324	
							9 MULT. & OUT-OF-RANGE 11	
							TOTAL 2690	
565	N220001F	U	D	MF	27	12	ALICE B-DAY TOM., YESTERDAY FRI., B-DAY SUN	
							VALUE LABEL COUNT	
							1 SATURDAY 829	
							2 SUNDAY * 1395	
							3 THURSDAY 63	
							4 CAN'T TELL 31	
							8 NO RESPONSE 372	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2690	
566	N237301F	U	D	MF	28	2	SEQUENCE OF WHOLE & SAME #, ANY EXCEPT 25	
							VALUE LABEL COUNT	
							1 0 852	
							2 4 367	
							3 8 * 364	
							4 25 604	
							8 NO RESPONSE 501	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2690	
567	N231701F	U	D	MF	29	12	LENGTH OF CITY BLOCK BEST MEASURED IN METERS	
							VALUE LABEL COUNT	
							1 MILLIMETERS 183	
							2 CENTIMETERS 196	
							3 METERS 1384	
							4 SQUARE CENTIMETERS 423	
							8 NO RESPONSE 504	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2690	
568	N235101F	U	D	MF	30	2	3 APPLES RIPE, N=AMT. OF APPLES N-3=NOT RIPE	
							VALUE LABEL COUNT	
							1 NX3 210	
							2 3-N 499	
							3 N+3 280	
							4 N-3 1138	
							8 NO RESPONSE 567	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2694	
569	N227901F	U	D	MF	31	2	FIND COLOR OF CHIP FROM GUESS, ONE CHIP IS YELLOW	
							VALUE LABEL COUNT	
							1 ONE CHIP YELLOW * 537	
							2 ONE CHIP RED 429	
							3 1 CHIP RED ONE GREEN 340	
							4 1 CHIP RED & 1 Y/G 713	
							8 NO RESPONSE 669	
							9 MULT. & OUT-OF-RANGE 6	
							TOTAL 2694	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLO IO
570	N215301F	U	0	MF	32	12	CARLOS USED LONGEST STICK TO MEASURE TABLE VALUE LABEL COUNT 1 STEPHEN 1097 2 ERLANE 127 3 ANA 84 4 CARLOS * 690 8 NO RESPONSE 696 9 MULT. & OUT-OF-RANGE 0 TOTAL 2694	
571	N207001F	U	0	MF	33	2	2X BOYS AS GIRLS, 60 TOTAL, THEN 20 GIRLS VALUE LABEL COUNT 1 15 202 2 20 * 548 3 30 1006 4 45 130 8 NO RESPONSE 806 9 MULT. & OUT-OF-RANGE 2 TOTAL 2694	
572	N208401F	U	0	MF	34	2	X=8 6>X AND X<10 VALUE LABEL COUNT 1 6 142 2 8 * 1058 3 10 270 4 12 340 8 NO RESPONSE 883 9 MULT. & OUT-OF-RANGE 1 TOTAL 2694	
573	N200401F	U	0	MF	35	12	PICTURE OF SQUARES, NUMBER OF SQUARES=230 VALUE LABEL COUNT 1 230 * 1129 2 INCORRECT 454 8 NO RESPONSE 1105 TOTAL 2688	
574	N234501F	U	0	MF	36	12	12-6=6 VALUE LABEL COUNT 1 12 * 929 2 INCORRECT 645 8 NO RESPONSE 1114 TOTAL 2688	
575	N236201F	U	0	MF	37	2	SEQUENCE OF 3,4,5 JAKE LEFT OFF 359,435,543 VALUE LABEL COUNT 1 359,435,543 * 554 2 INCORRECT 682 8 NO RESPONSE 1452 TOTAL 2688	
576	N235301F	U	0	MF	38	2	5*X<48, GREATEST NUMBER IS 9 VALUE LABEL COUNT 1 9 * 760 2 INCORRECT 438 8 NO RESPONSE 1490 TOTAL 2688	
577	N205001F	U	0	MF	39	2	FIND COST OF TICKET \$56/10 VALUE LABEL COUNT 1 \$56X10 289 2 \$56/10 * 864 3 \$56+10 152 4 \$56-10 55 8 NO RESPONSE 1333 9 MULT. & OUT-OF-RANGE 1 TOTAL 2694	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
578	N204801F	U	D	MF	40	2	13 WENT TO SCIENCE CLUB OUT OF 30	
							VALUE LABEL COUNT	
							1 26 290	
							2 15 253	
							3 13 * 669	
							4 10 94	
							8 NO RESPONSE 1388	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2694	
579	N224401F	U	D	MF	41	2	CHART TO FIND # OF CARS PASSING, 12-12:45=39	
							VALUE LABEL COUNT	
							1 10 184	
							2 15 244	
							3 29 180	
							4 39 * 578	
							8 NO RESPONSE 1507	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2694	
580	N201101F	U	D	MF	42	23	SCIENTIFIC NOTATIONS FOR 90 BILL =9 X 107	
							VALUE LABEL COUNT	
							1 9X10 7 SCIENCE NOTA* 413	
							2 9X10 8 SCIENCE NOTA 196	
							3 90 X 10 5 SCI NOT 302	
							4 90 MILLION X 10 7 237	
							8 NO RESPONSE 1546	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2694	
581	N203701F	U	D	MF	43	2	PRODUCT=600, ADJACENT NUMBER 24 AND 25	
							VALUE LABEL COUNT	
							1 2 AND 300 522	
							2 15 AND 40 195	
							3 20 AND 30 197	
							4 24 AND 25 * 175	
							8 NO RESPONSE 1605	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2694	
582	N201801F	U	D	MF	44	2	AMOUNT OF CAKE GONE, 1/4=4/16 BOTH RIGHT	
							VALUE LABEL COUNT	
							1 JOAN RIGHT JOE WRONG 160	
							2 JOE RIGHT JOAN WRONG 322	
							3 JOAN AND JOE RIGHT * 493	
							4 JOAN AND JOE WRONG 66	
							8 NO RESPONSE 1649	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2692	
583	N237401F	U	D	MF	45	2	MAKE SENTENCE TRUE, X-5=5-X X=5	
							VALUE LABEL COUNT	
							1 0 253	
							2 5 * 276	
							3 10 340	
							4 ANY NUMBER 146	
							8 NO RESPONSE 1666	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2692	
584	N204701F	U	D	MF	46	2	TEMP. AT MIDNIGHT=-8	
							VALUE LABEL COUNT	
							1 28' 128	
							2 0' 175	
							3 -8' * 586	
							4 -18' 100	
							8 NO RESPONSE 1703	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2692	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
585	N227201F	U	D	MF	47	2	3/5 ARE GIRLS, 5 BOYS AND GIRLS ADDED 6>B VALUE LABEL COUNT 1 SAME AMT BOY & GIRL 138 2 MORE BOYS THAN GIRLS 251 3 MORE GIRLS THAN BOY* 448 4 CAN'T TELL 132 8 NO RESPONSE 1722 9 MULT. & OUT-OF-RANGE 1 TOTAL 2692	
586	N207501F	U	D	MF	48	2	12 THIRD GRADERS GOT AWARDS OUT OF 30 VALUE LABEL COUNT 1 2 78 2 6 222 3 10 329 4 12 * 323 8 NO RESPONSE 1740 9 MULT. & OUT-OF-RANGE 0 TOTAL 2692	
587	S209501G	R	D	MG	1	23	FEEL MOST OF MATH HAS PRACTICAL USE VALUE LABEL COUNT 1 STRONGLY AGREE 729 2 AGREE 1691 3 UNDECIDED 438 4 DISAGREE 125 5 STRONGLY DISAGREE 59 8 NO RESPONSE 50 9 MULT. & OUT-OF-RANGE 0 TOTAL 3092	
588	S209502G	R	D	MG	2	23	AGREE SOLVING PROB. IS AS IMPORT. AS GETTING SOLUT VALUE LABEL COUNT 1 STRONGLY AGREE 1169 2 AGREE 1508 3 UNDECIDED 243 4 DISAGREE 99 5 STRONGLY DISAGREE 36 8 NO RESPONSE 37 9 MULT. & OUT-OF-RANGE 0 TOTAL 3092	
589	S209503G	R	D	MG	3	23	FEEL MATH REQUIRES PRACTICE IN FOLLOWING RULES VALUE LABEL COUNT 1 STRONGLY AGREE 860 2 AGREE 1523 3 UNDECIDED 386 4 DISAGREE 219 5 STRONGLY DISAGREE 49 8 NO RESPONSE 35 9 MULT. & OUT-OF-RANGE 0 TOTAL 3092	
590	S209504G	R	D	MG	4	23	AGREE CAN GET ALONG W/OUT MATH IN EVERYDAY LIFE VALUE LABEL COUNT 1 STRONGLY AGREE 246 2 AGREE 528 3 UNDECIDED 500 4 DISAGREE 1083 5 STRONGLY DISAGREE 694 8 NO RESPONSE 41 9 MULT. & OUT-OF-RANGE 0 TOTAL 3092	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
591	S2095056	R	D	MG	5	23	AGREE MATH USES SYMBOLS RATHER THEN IDEAS	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 250	
							2 AGREE 900	
							3 UNDECIDED 1244	
							4 DISAGREE 493	
							5 STRONGLY DISAGREE 158	
							8 NO RESPONSE 45	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 3092	
592	S2095066	R	D	MG	6	23	AGREE LESS MEN THEN WOMEN CAN BECOME MATHEMATICIAN	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 229	
							2 AGREE 447	
							3 UNDECIDED 910	
							4 DISAGREE 803	
							5 STRONGLY DISAGREE 654	
							8 NO RESPONSE 49	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3092	
593	S2095076	R	D	MG	7	23	FEEL KNOWING WHY ANSWER IS CORRECT =GETTING ANSWER	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 1045	
							2 AGREE 1461	
							3 UNDECIDED 331	
							4 DISAGREE 144	
							5 STRONGLY DISAGREE 76	
							8 NO RESPONSE 35	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3092	
594	S2095086	R	D	MG	8	23	AGREE MATH IS MADE UP OF UNRELATED TOPICS	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 193	
							2 AGREE 548	
							3 UNDECIDED 1114	
							4 DISAGREE 864	
							5 STRONGLY DISAGREE 321	
							8 NO RESPONSE 52	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3092	
595	S2095096	R	D	MG	9	23	AGREE WANT PERSONAL SUCCESS IN MATH	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 1618	
							2 AGREE 1230	
							3 UNDECIDED 126	
							4 DISAGREE 36	
							5 STRONGLY DISAGREE 34	
							8 NO RESPONSE 48	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3092	
596	S2095106	R	D	MG	10	23	FEEL PARENTS WANT ME TO DO WELL IN MATH	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 1712	
							2 AGREE 1144	
							3 UNDECIDED 148	
							4 DISAGREE 26	
							5 STRONGLY DISAGREE 17	
							8 NO RESPONSE 45	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3092	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
597	S2095116	R	D	MG	11	23	FEEL GOOD WHEN SOLVE A MATH PROBLEM ALONE	
							VALUE LABEL COUNT	
							1 STRONGLY DISAGREE	1256
							2 AGREE	1338
							3 UNDECIDED	282
							4 DISAGREE	122
							5 STRONGLY DISAGREE	45
							8 NO RESPONSE	48
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	3092
598	S2095126	R	D	MG	12	23	FEEL SOLVING WORD PROBLEM MORE FUN WITH CALCULATOR	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE	558
							2 AGREE	667
							3 UNDECIDED	602
							4 DISAGREE	825
							5 STRONGLY DISAGREE	371
							8 NO RESPONSE	69
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	3092
599	S2095136	R	D	MG	13	23	AGREE USE OF CALCULATOR DOES NOT MEAN USE COMPUTER	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE	124
							2 AGREE	289
							3 UNDECIDED	592
							4 DISAGREE	1319
							5 STRONGLY DISAGREE	712
							8 NO RESPONSE	56
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	3092
600	S2095146	R	D	MG	14	23	FEEL GUESS AND CHECK CAN SOLVE MATH PROBLEM	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE	257
							2 AGREE	903
							3 UNDECIDED	766
							4 DISAGREE	719
							5 STRONGLY DISAGREE	387
							8 NO RESPONSE	60
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	3092
601	S2095156	R	D	MG	15	23	AGREE LIKES TO BE CHALLENGED W/DIFFICULT PROBLEM	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE	614
							2 AGREE	1081
							3 UNDECIDED	558
							4 DISAGREE	566
							5 STRONGLY DISAGREE	218
							8 NO RESPONSE	55
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	3092
602	S2095166	R	D	MG	16	23	FEEL CALC. CAN HELP YOU LEARN DIFFERENT MATH TOPICS	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE	382
							2 AGREE	869
							3 UNDECIDED	715
							4 DISAGREE	731
							5 STRONGLY DISAGREE	346
							8 NO RESPONSE	49
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	3092

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
603	N271101G	U	D	MG	17	12	13 WILL GO IN BOX TO MAKE 29=BOX + 16 TRUE VALUE LABEL COUNT 1 13 * 2600 2 INCORRECT 317 8 NO RESPONSE 172 TOTAL 3089	5B21625
604	N204101G	U	D	MG	18	23	% GOES HOME FOR LUNCH=30%, 10% BRING, 60% BUY VALUE LABEL COUNT 1 30% * 2025 2 50% 261 3 70% 240 4 MORE FACTS NEEDED 505 8 NO RESPONSE 60 9 MULT. & OUT-OF-RANGE 1 TOTAL 3092	
605	N262301G	U	DI	MG	19	23	CHANG'S 3 COINS ARE 1 PENNY, 1 NICKEL & 1 DIME VALUE LABEL COUNT 1 1 PENNY, 2 DICES 457 2 1 PEN 1 NICK 1 DIME* 1594 3 3 DICES 114 4 1 PENNY 2 QUARTERS 79 7 I DON'T KNOW 763 8 NO RESPONSE 82 9 MULT. & OUT-OF-RANGE 3 TOTAL 3092	5E50848
606	N258804G	U	DI	MG	20	23	.15 REPRESENTS 15% VALUE LABEL COUNT 1 15. 599 2 .15 * 2055 3 1.5 130 4 1500 54 7 I DON'T KNOW 190 8 NO RESPONSE 62 9 MULT. & OUT-OF-RANGE 2 TOTAL 3092	5A13632
607	N260601G	U	D	MG	21	23	(+5) + (-5) = ? VALUE LABEL COUNT 1 0 * 1104 2 INCORRECT 1701 8 NO RESPONSE 284 TOTAL 3089	5B13002
608	N205201G	U	D	MG	22	23	BOXES SHOWN, ANN WANTS 1/2 TOTAL WEIGHT=50,10, 5 VALUE LABEL COUNT 1 50 GRAMS, 30 GRAMS 400 2 50 G, 20 G, 10 G 452 3 50 G, 10 G, 5 G * 1525 4 20 G, 15 G, 10 G, 5 G 562 8 NO RESPONSE 150 9 MULT. & OUT-OF-RANGE 3 TOTAL 3092	
609	N257401G	U	DI	MG	23	2	0 LARGEST DIGIT FOR BOX IF 3753 IS LESS THAN 3100 VALUE LABEL COUNT 1 0 * 1852 2 1 163 3 5 209 4 8 94 5 9 349 7 I DON'T KNOW 352 8 NO RESPONSE 73 9 MULT. & OUT-OF-RANGE 0 TOTAL 3092	5A10332

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
610	N207801G	U	D	MG	24	123	AVG. BABY HEAD 1/4 LENGTH LENG. OF HD=10CM BODY=40 VALUE LABEL COUNT 1 2.5 CM 393 2 14 CM 629 3 24 CM 611 4 40 CM * 1322 8 NO RESPONSE 136 9 MULT. & OUT-OF-RANGE 1 TOTAL 3092	
611	N274101G	U	DI	MG	25	2	4/6 IS GREATER FRACTION THAN 3/8 VALUE LABEL COUNT 1 4/6 * 1870 2 3/8 1015 7 I DON'T KNOW 119 8 NO RESPONSE 86 9 MULT. & OUT-OF-RANGE 2 TOTAL 3092	5A50432
612	N251901G	U	DI	MG	26	2	FIGURE 2 X 12 HAS SAME AREA AS FIGURE 6 X 4 VALUE LABEL COUNT 1 4X5 FIGURE 382 2 3X7 FIGURE 447 3 2X12 FIGURE * 1649 4 2X8 FIGURE 138 7 I DON'T KNOW 180 8 NO RESPONSE 110 9 MULT. & OUT-OF-RANGE 136 TOTAL 3092	5050232
613	N231101G	U	D	MG	27	23	BAR GRAPH BEST DESCRIBES COLOR DATA VALUE LABEL COUNT 1 LINE GRAPH 507 2 BAR GRAPH * 1827 3 CIRCLE GRAPH 231 4 TABLE CHART 341 8 NO RESPONSE 182 9 MULT. & OUT-OF-RANGE 4 TOTAL 3092	
614	N206601G	U	D	MG	28	123	SMALLEST BILL TO BUY 4 BALLS EA. \$4.70 IS \$20 VALUE LABEL COUNT 1 FIVE-DOLLAR BILL 829 2 TEN-DOLLAR BILL 135 3 TWENTY-DOLLAR BILL * 1805 4 FIFTY-DOLLAR BILL 150 8 NO RESPONSE 173 9 MULT. & OUT-OF-RANGE 0 TOTAL 3092	
615	N264501G	U	D	MG	29	2	AT 35¢ EACH, BUY 8 RULERS WITH \$3 (NO CALCULATOR) VALUE LABEL COUNT 1 8 * 1437 2 INCORRECT 1130 8 NO RESPONSE 522 TOTAL 3089	5A44744
616	N278501G	U	D	MG	30	23	THE PRODUCT OF 12 X 3/4 IS 9 VALUE LABEL COUNT 1 9 * 1353 2 INCORRECT 1022 8 NO RESPONSE 714 TOTAL 3089	5A41621
617	N278502G	U	D	MG	31	23	THE PRODUCT OF 3 X 2 1/3 IS 7 VALUE LABEL COUNT 1 7 * 1241 2 INCORRECT 1052 8 NO RESPONSE 796 TOTAL 3089	5A41621

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
618	N2785036	U	D	MG	32	23	THE PRODUCT OF 5 X 1/6 IS 5/6 VALUE LABEL COUNT 1 5/6 OR 8.33 * 1510 2 INCORRECT 775 8 NO RESPONSE 804 TOTAL 3089	5A41621
619	N2329016	U	D	MG	33	23	EA.BOX=1.5FT, MAX. LENGTH OF SOFA=7.5FT VALUE LABEL COUNT 1 5 FT 863 2 6 1/2 FT 558 3 7 1/2 FT * 890 4 8 FT 212 8 NO RESPONSE 569 9 MULT. & OUT-OF-RANGE 0 TOTAL 3092	
620	N2599016	U	DI	MG	34	23	15% OF 80 GAMES IS 60 WON (NO CALCULATOR) VALUE LABEL COUNT 1 20 265 2 60 * 886 3 68 316 4 75 545 7 I DON'T KNOW 411 8 NO RESPONSE 669 9 MULT. & OUT-OF-RANGE 0 TOTAL 3092	5A20541
621	N2543016	U	DI	MG	35	23	IF ANGLE A IS 85 DEGREES, B IS 52 AND C IS 33 VALUE LABEL COUNT 1 33' * 668 2 38' 510 3 137' 240 4 NOT ENOUGH INFO 590 7 I DON'T KNOW 320 8 NO RESPONSE 761 9 MULT. & OUT-OF-RANGE 3 TOTAL 3092	5C80741
622	N2131016	U	D	MG	36	2	CIRCLE HAS ALL PTS.=DISTANCE FROM PT. P VALUE LABEL COUNT 1 DIAMOND 712 2 PARALLEL LINES 583 3 CIRCLE * 742 4 OVAL 94 8 NO RESPONSE 898 9 MULT. & OUT-OF-RANGE 63 TOTAL 3092	
623	N2285016	U	D	MG	37	23	FIND 4/5 OF NO., DIVIDE BY 5 MULTIPLY BY 4 VALUE LABEL COUNT 1 DIVIDE BY 4 X BY 5 429 2 DIVIDE BY 5 X BY 4 * 515 3 DIVIDE BY 4 AND 5 518 4 MULTIPLY BY 4/5 626 8 NO RESPONSE 1004 9 MULT. & OUT-OF-RANGE 0 TOTAL 3092	
624	N2025016	U	D	MG	38	23	CONVERT .425 TO PERCENT=42.5% VALUE LABEL COUNT 1 .0425% 257 2 4.25% 405 3 42.5% * 717 4 425% 675 8 NO RESPONSE 1038 9 MULT. & OUT-OF-RANGE 0 TOTAL 3092	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
625	N2014016	U	D	MG	39	23	TED HAD BEST RECORD OF 3/4 WON	
							VALUE LABEL COUNT	
							1 JOHN 184	
							2 TED * 605	
							3 JIM 696	
							4 ROCKY 480	
							8 NO RESPONSE 1118	
							9 MULT. & OUT-OF-RANGE 9	
							TOTAL 3092	
626	N2014026	U	D	MG	40	23	JIM HAD WORST RECORD OF 9/16 WON	
							VALUE LABEL COUNT	
							1 JOHN 137	
							2 TED 183	
							3 JIM 827	
							4 ROCKY 777	
							8 NO RESPONSE 1164	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 3092	
627	N2149016	U	D	MG	41	123	VIEW OUT DOOR IS OF TREE AND BUSH	
							VALUE LABEL COUNT	
							1 BUSH THEN TREE 721	
							2 BUSH AND TREE EVEN 215	
							3 TREE AND BUSH EVEN 240	
							4 TREE THEN BUSH * 693	
							8 NO RESPONSE 1221	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 3092	
628	N2059016	U	D	MG	42	23	FIND 125% OF NO., MULT. BY 1.25	
							VALUE LABEL COUNT	
							1 MULTIPLY BY 12.5 342	
							2 DIVIDE BY 12.5 439	
							3 MULTIPLY BY 1.25 * 563	
							4 DIVIDE BY 1.25 359	
							8 NO RESPONSE 1389	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3092	
629	N2036016	U	D	MG	43	23	STUDENTS<50, WHEN DIVIDE BY 285,6 LEFTOVER, S=31	
							VALUE LABEL COUNT	
							1 224	
							2 29 464	
							3 30 362	
							4 31 * 551	
							8 NO RESPONSE 1491	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3092	
630	N2009016	U	D	MG	44	23	1.00% DOES NOT EQUAL 100%	
							VALUE LABEL COUNT	
							1 10/10 259	
							2 1 591	
							3 1.00 258	
							4 1.00% * 485	
							8 NO RESPONSE 1498	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3092	
631	N2032016	U	D	MG	45	23	SUM OF 2 FACING PGS.=89, 1 PAGE IS 44	
							VALUE LABEL COUNT	
							1 40 105	
							2 44 * 580	
							3 89 297	
							4 ANY OF THE ABOVE 494	
							8 NO RESPONSE 1615	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3092	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
632	N262601G	U	DI	MG	46	23	RECOGNIZE UNTRUE STATEMENT ABOUT GOING TO A MOVIE	5E51548
							VALUE LABEL COUNT	
							1 SALLY&MARK GO MOVIE	240
							2 SALLY GOES TO MOVIE*	636
							3 MARK GOES TO MOVIE	187
							4 NEITHER MARK/SALLY	161
							7 I DON'T KNOW	199
							8 NO RESPONSE	1667
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	3092
633	N226201G	U	D	MG	47	23	AREA OF SQ. ABCD=100SQCM, LENGTH AC>10 CM	
							VALUE LABEL COUNT	
							1 IT IS EUAL TO 10 CM	236
							2 GREATER THAN 10 CM *	506
							3 LESS THAN 10 CM	217
							4 CAN'T BE DETERMINED	347
							8 NO RESPONSE	1786
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	3092
634	N207701G	U	D	MG	48	2	3 LBS. FOR \$1.10, COST OF 6 BANANAS, CAN'T TELL	
							VALUE LABEL COUNT	
							1 \$1.10	103
							2 \$2.20	414
							3 \$6.60	265
							4 CAN'T TELL	500
							8 NO RESPONSE	1810
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	3092
635	N220401G	U	D	MG	49	23	DIAGRAM OF A,B,C ALL A'S ARE C'S SOME B'S ARE A'S	
							VALUE LABEL COUNT	
							1 I AND III ONLY	273
							2 I AND IV ONLY	355
							3 II AND III ONLY *	315
							4 II AND IV ONLY	180
							8 NO RESPONSE	1965
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	3092
636	N285301G	U	D	MG	50	2	IF N X N=729, N=27 OR N=-27 (NO CALCULATOR)	
							VALUE LABEL COUNT	
							1 27 OR -27 *	29
							2 INCORRECT	663
							8 NO RESPONSE	2397
							TOTAL	3089
637	N263001G	U	D	MG	51	23	GRAMS OF PROTEIN	5J50031
							VALUE LABEL COUNT	
							1 17 1/2 GRAMS *	81
							2 INCORRECT	724
							8 NO RESPONSE	2282
							TOTAL	3087
638	N217701G	U	D	MG	52	23	USE AREA OF SQUARE TO FIND DIA. 5 OF CIRCLE	
							VALUE LABEL COUNT	
							1 5 *	180
							2 10	293
							3 20	356
							4 25	183
							8 NO RESPONSE	2078
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	3092

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLO IO
639	N2012016	U	0	MG	53	2	50 X 15=7.5 X 10 2 (SCIENTIFIC NOTATION)	
							VALUE LABEL COUNT	
							1 75 X 10 238	
							2 7.5 X 10 224	
							3 7.5 X 10 EXP 2 * 291	
							4 75 X 10 EXP 2 212	
							8 NO RESPONSE 2127	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3092	
640	N2178016	U	0	MG	54	23	STACK OF BLOCKS W/DIFF. VOLUME IS B=4 X 2 X 2	
							VALUE LABEL COUNT	
							1 3 X 4 OIAGRAM 177	
							2 2 X 4 OIAGRAM * 253	
							3 2 X 6 OIAGRAM 289	
							4 3 X 2 OIAGRAM 272	
							8 NO RESPONSE 2097	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 3092	
641	N2169016	U	0	MG	55	23	JAN OWES .5, OIO 7 MATH EXERCISES CORRECTLY	
							VALUE LABEL COUNT	
							1 1 134	
							2 6 260	
							3 7 311	
							4 9 255	
							8 NO RESPONSE 2131	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3092	
642	S211001H	R	0	MH	1	23	DO YOU LIKE OR DISLIKE SCIENCE	5E60351
							VALUE LABEL COUNT	
							1 DISLIKE IT A LOT 339	
							2 DISLIKE IT A LITTLE 348	
							3 UNDECIDED 145	
							4 LIKE IT A LITTLE 1060	
							5 LIKE IT A LOT 687	
							5 NEVER TOOK IT 687	
							8 NO RESPONSE 40	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3307	
643	S211002H	R	0	MH	2	23	DO YOU LIKE OR DISLIKE SOCIAL STUDIES	5E60351
							VALUE LABEL COUNT	
							1 DISLIKE IT A LOT 512	
							2 DISLIKE IT A LITTLE 427	
							3 UNDECIDED 179	
							4 LIKE IT A LITTLE 851	
							5 LIKE IT A LOT 631	
							6 NEVER TOOK IT 44	
							8 NO RESPONSE 51	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2697	
644	S211003H	R	0	MH	3	23	DO YOU LIKE OR DISLIKE MATHEMATICS	5E60351
							VALUE LABEL COUNT	
							1 DISLIKE IT A LOT 354	
							2 DISLIKE IT A LITTLE 336	
							3 UNDECIDED 173	
							4 LIKE IT A LITTLE 794	
							5 LIKE IT A LOT 983	
							6 NEVER TOOK IT 10	
							8 NO RESPONSE 46	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2697	
645	S211004H	R	0	MH	4	23	DO YOU LIKE OR DISLIKE ENGLISH	5E60351
							VALUE LABEL COUNT	
							1 DISLIKE IT A LOT 419	
							2 DISLIKE IT A LITTLE . 340	
							3 UNDECIDED 243	

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
645	S211004H	R	D	MH	4	23	DO YOU LIKE OR DISLIKE ENGLISH	(CONTINUED)
							VALUE LABEL COUNT	
						4	LIKE IT A LITTLE	880
						5	LIKE IT A LOT	731
						6	NEVER TOOK IT	29
						8	NO RESPONSE	53
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	2697
646	S211005H	R	D	MH	5	23	DO YOU LIKE OR DISLIKE PHYSICAL ED.	5E60351
							VALUE LABEL COUNT	
						1	DISLIKE IT A LOT	176
						2	DISLIKE IT A LITTLE	142
						3	UNDECIDED	141
						4	LIKE IT A LITTLE	489
						5	LIKE IT A LOT	1514
						6	NEVER TOOK IT	173
						8	NO RESPONSE	62
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2697
647	S211006H	R	D	MH	6	23	HOW EASY OR HARD IS SCIENCE	5E60351
							VALUE LABEL COUNT	
						1	VERY EASY	277
						2	EASY	964
						3	UNDECIDED	585
						4	HARD	629
						5	VERY HARD	110
						6	NEVER TOOK IT	88
						8	NO RESPONSE	42
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	2697
648	S211007H	R	D	MH	7	23	HOW EASY OR HARD IS SOCIAL STUDIES	5E60351
							VALUE LABEL COUNT	
						1	VERY EASY	288
						2	EASY	967
						3	UNDECIDED	521
						4	HARD	670
						5	VERY HARD	150
						6	NEVER TOOK IT	44
						8	NO RESPONSE	57
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2697
649	S211008H	R	D	MH	8	23	HOW EASY OR HARD IS MATHEMATICS	5E60351
							VALUE LABEL COUNT	
						1	VERY EASY	405
						2	EASY	940
						3	UNDECIDED	474
						4	HARD	645
						5	VERY HARD	178
						6	NEVER TOOK IT	5
						8	NO RESPONSE	49
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2697
650	S211009H	R	D	MH	9	23	HOW EASY OR HARD IS ENGLISH	5E60351
							VALUE LABEL COUNT	
						1	VERY EASY	401
						2	EASY	1088
						3	UNDECIDED	514
						4	HARD	490
						5	VERY HARD	128
						6	NEVER TOOK IT	25
						8	NO RESPONSE	51
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2697

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
651	S211010H	R	D	MH	10	23	HOW EASY OR HARD IS PHYSICAL ED	5E60351
							VALUE LABEL COUNT	
							1 VERY EASY 1376	
							2 EASY 719	
							3 UNDECIDED 235	
							4 HARD 104	
							5 VERY HARD 37	
							6 NEVER TOOK IT 165	
							8 NO RESPONSE 61	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2697	
652	S211011H	R	D	MH	11	23	HOW IMPORTANT OR NOT IS SCIENCE	5E60351
							VALUE LABEL COUNT	
							1 UNIMPORTANT 123	
							2 NOT VERY IMPORTANT 323	
							3 UNDECIDED 266	
							4 IMPORTANT 1129	
							5 VERY IMPORTANT 744	
							6 NEVER TOOK IT 65	
							8 NO RESPONSE 46	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2697	
653	S211012H	R	D	MH	12	23	HOW IMPORTANT OR NOT IS SOCIAL STUDIES	5E60351
							VALUE LABEL COUNT	
							1 UNIMPORTANT 157	
							2 NOT VERY IMPORTANT 359	
							3 UNDECIDED 315	
							4 IMPORTANT 1075	
							5 VERY IMPORTANT 698	
							6 NEVER TOOK IT 39	
							8 NO RESPONSE 54	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2697	
654	S211013H	R	D	MH	13	23	HOW IMPORTANT OR NOT IS MATHEMATICS	5E60351
							VALUE LABEL COUNT	
							1 UNIMPORTANT 56	
							2 NOT VERY IMPORTANT 62	
							3 UNDECIDED 109	
							4 IMPORTANT 718	
							5 VERY IMPORTANT 1692	
							6 NEVER TOOK IT 8	
							8 NO RESPONSE 51	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2697	
655	S211014H	R	D	MH	14	23	HOW IMPORTANT OR NOT IS ENGLISH	5E60351
							VALUE LABEL COUNT	
							1 UNIMPORTANT 77	
							2 NOT VERY IMPORTANT 136	
							3 UNDECIDED 181	
							4 IMPORTANT 871	
							5 VERY IMPORTANT 1353	
							6 NEVER TOOK IT 21	
							8 NO RESPONSE 56	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2697	
656	S211015H	R	D	MH	15	23	HOW IMPORTANT OR NOT IS PHYSICAL EDUCATION	5E60351
							VALUE LABEL COUNT	
							1 UNIMPORTANT 332	
							2 NOT VERY IMPORTANT 684	
							3 UNDECIDED 262	
							4 IMPORTANT 724	
							5 VERY IMPORTANT 484	
							6 NEVER TOOK IT 149	
							8 NO RESPONSE 62	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2697	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
657	N268201H	U	DI	MH	16	12	CAROL GETS 8¢ CHANGE FROM \$1 (NO CALCULATOR)	5A80244
							VALUE LABEL COUNT	
							1 8 CENTS *	1979
							2 18 CENTS	360
							3 45 CENTS	64
							4 63 CENTS	36
							5 92 CENTS	138
							7 I DON'T KNOW	61
							8 NO RESPONSE	59
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2697
658	N286102H	U	D	MH	17	12	THE NUMBER THAT IS 100 MORE THAN 295 IS 395	5A10421
							VALUE LABEL COUNT	
							1 395 *	1584
							2 INCORRECT	776
							8 NO RESPONSE	329
							TOTAL	2689
659	N224801H	U	D	MH	18	23	VEG., FRUIT, PLUS MEAT ETC. IS ABOUT 1/2 OF GRAPH	
							VALUE LABEL COUNT	
							1 LARGEST ON VEG&FRUIT	233
							2 MORE SPENT MILK	373
							3 VEG FRUIT MEAT=1/2 *	1801
							4 AS MUCH SPENT FATS	164
							8 NO RESPONSE	70
							9 MULT. & OUT-OF-RANGE	56
							TOTAL	2697
660	N206801H	U	D	MH	19	23	4 X M= M AND M X 3=11, M=0	
							VALUE LABEL COUNT	
							1 0 *	1158
							2 1	557
							3 3	464
							4 4	334
							8 NO RESPONSE	168
							9 MULT. & OUT-OF-RANGE	16
							TOTAL	2697
661	N234201H	U	D	MH	20	23	USE NO. LINE TO FIND PT.=1/4	
							VALUE LABEL COUNT	
							1 1/5	500
							2 1/4 *	959
							3 1/3	593
							4 1	586
							8 NO RESPONSE	57
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2697
662	N222401H	U	D	MH	21	23	FIFTH TOSS OF COIN, EQUAL CHANCE OF HEAD OR TAIL	
							VALUE LABEL COUNT	
							1 LAND TAILS UP	653
							2 LAND TAILS THAN HEAD	399
							3 LAND HEADS THAN TAIL	399
							4 EQUALLY LIKELY H/T *	1161
							8 NO RESPONSE	84
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2697
663	N214701H	U	D	MH	22	23	FIND MIRROR IMAGE OF FIGURE	
							VALUE LABEL COUNT	
							1 NOT MIRROR IMAGE	453
							2 NOT MIRROR IMAGE	178
							3 NOT MIRROR IMAGE	326
							4 MIRROR IMAGE *	1600
							8 NO RESPONSE	139
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2697

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
664	N225901H	U	D	MH	23	23	12 CLOSEST ESTIMATE OF 4 4/7 + 7 3/8 VALUE LABEL COUNT 1 ABOUT 10 187 2 ABOUT 12 * 1310 3 ABOUT 14 484 4 ABOUT 28 590 8 NO RESPONSE 124 9 MULT. & OUT-OF-RANGE 2 TOTAL 2697	
665	N215701H	U	D	MH	24	23	MEASURE OF ANGLE NEAREST TO 60' VALUE LABEL COUNT 1 15' 440 2 30' 543 3 60' * 1277 4 90' 324 8 NO RESPONSE 113 9 MULT. & OUT-OF-RANGE 0 TOTAL 2697	
666	N287301H	U	D	MH	25	23	29/1000 IS FRACTION THAT EQUALS .029 VALUE LABEL COUNT 1 29/1000 999 2 INCORRECT 1161 8 NO RESPONSE 534 TOTAL 2694	5A12731
667	N287302H	U	D	MH	26	23	1/3 IS THE FRACTION THAT EQUALS .33 (REPEATING) VALUE LABEL COUNT 1 1/3 OR 33/99 * 122 2 INCORRECT 2014 8 NO RESPONSE 557 TOTAL 2693	5A12731
668	N206501H	U	D	MH	27	23	250 MILE/DAY, DRIVES 2,000 A WEEK VALUE LABEL COUNT 1 1000 MILES 409 2 2000 MILES * 1591 3 3000 MILES 266 4 10000 MILES 267 8 NO RESPONSE 164 9 MULT. & OUT-OF-RANGE 0 TOTAL 2697	
669	N236101H	U	D	MH	28	23	3 DIMES IN POCKET PROBABILITY OF DIME=1 VALUE LABEL COUNT 1 1/10 318 2 3/10 426 3 1/3 678 4 1 * 1120 8 NO RESPONSE 155 9 MULT. & OUT-OF-RANGE 0 TOTAL 2697	
670	N229001H	U	D	MH	29	23	BOWL HAS NO EFFECT IN SELECTING 3 AND 4 VALUE LABEL COUNT 1 SELECT FROM GLASS 401 2 SELECT FROM PLASTIC 635 3 BOWL NO EFFECT PROB* 896 4 ONE FROM EACH BOWL 518 8 NO RESPONSE 242 9 MULT. & OUT-OF-RANGE 5 TOTAL 2697	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
671	N231501H	U	D	MH	30	23	DISTANCE FROM TOWN X TO Y FROM SCALE=125 MILES	
							VALUE LABEL COUNT	
							1 100 MILES 248	
							2 125 MILES * 1426	
							3 175 MILES 460	
							4 200 MILES 341	
							8 NO RESPONSE 221	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2697	
672	N205101H	U	D	MH	31	23	SUM OF 2 NO.=50, PRODUCT=400, NOS. 40 AND 10	
							VALUE LABEL COUNT	
							1 50 AND 8 549	
							2 40 AND 10 * 1137	
							3 30 AND 20 306	
							4 25 AND 2 396	
							8 NO RESPONSE 304	
							9 MULT. & OUT-OF-RANGE 5	
							TOTAL 2697	
673	N234901H	U	D	MH	32	123	IMAGE CLOSEST TO CIRCLE, FROM PT. P	
							VALUE LABEL COUNT	
							1 CIRCLE * 806	
							2 RECTANGLE 413	
							3 SQUARE 211	
							4 TRIANGLE 956	
							8 NO RESPONSE 311	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2697	
674	N280401H	U	D	MH	33	23	13.9 - 2.67 = 11.23 (NO CALCULATOR)	5A35621
							VALUE LABEL COUNT	
							1 11.23 * 1309	
							2 INCORRECT 907	
							8 NO RESPONSE 477	
							TOTAL 2693	
675	N287101H	U	DI	MH	34	23	-(2) IS NEGATIVE	5A24332
							VALUE LABEL COUNT	
							1 -(2) * 467	
							2 -(-3) 359	
							3 0 206	
							4 (-0) 298	
							5 NONE OF THE ABOVE 323	
							7 I DON'T KNOW 662	
							8 NO RESPONSE 373	
							9 ML'T. & OUT-OF-RANGE 9	
							TOTAL 2697	
676	N230201H	U	D	MH	35	23	3 1/5 = 3 + 1/5	
							VALUE LABEL COUNT	
							1 3/ 1/5 300	
							2 3-1/5 171	
							3 3X1/5 719	
							4 3+1/5 * 1053	
							8 NO RESPONSE 454	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2697	
677	N215601H	U	D	MH	36	23	DIMENSIONS OF RECTANGLE, 6 X 4 X 5	
							VALUE LABEL COUNT	
							1 30 BY 20 BY 24 638	
							2 7 BY 5 BY 6 394	
							3 6 BY 4 BY 5 * 897	
							4 5 BY 3 BY 5 223	
							8 NO RESPONSE 545	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2697	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
678	N203801H	U	D	MH	37	23	DIVISIBLE BY 6, BECAUSE NO. IS DIVISIBLE BY 2,3,4 VALUE LABEL COUNT 1 DIVISIBLE BY 5 337 2 DIVISIBLE BY 6 * 949 3 DIVISIBLE BY 8 491 4 DIVISIBLE BY 9 227 8 NO RESPONSE 677 9 MULT. & OUT-OF-RANGE 16 TOTAL 2697	
679	N231801H	U	D	MH	38	23	COMBINED AREA OF RECTANGLE IS 70 SQ. FT. VALUE LABEL COUNT 1 49 SQ FT 222 2 70 SQ FT * 1079 3 100 SQ FT 149 4 CAN'T BE DETERMINED 553 8 NO RESPONSE 694 9 MULT. & OUT-OF-RANGE 0 TOTAL 2697	
680	N223301H	U	D	MH	39	23	15 DIFFERENT OUTFITS FROM 3 SHIRTS 5 BLOUSES VALUE LABEL COUNT 1 3 413 2 5 240 3 8 588 4 15 * 769 8 NO RESPONSE 687 9 MULT. & OUT-OF-RANGE 0 TOTAL 2697	
681	N251701H	U	DI	MH	40	23	IF SIDE OF SQUARE 6, RADIUS OF CIRCLE INSIDE IS 3 VALUE LABEL COUNT 1 2 53 2 3 * 531 3 4 272 4 6 390 5 8 98 6 9 82 7 I DON'T KNOW 527 8 NO RESPONSE 742 9 MULT. & OUT-OF-RANGE 2 TOTAL 2697	5A72142
682	N213601H	U	D	MH	41	23	FROM ANGLE FIGURE ALL STATEMENTS ARE TRUE VALUE LABEL COUNT 1 I ONLY 228 2 III ONLY 468 3 I AND II ONLY 659 4 I,II, AND III * 450 8 NO RESPONSE 891 9 MULT. & OUT-OF-RANGE 1 TOTAL 2697	
683	N229201H	U	D	MH	42	23	RAIN CHART, THE MODE IS 5 VALUE LABEL COUNT 1 5 * 676 2 6 383 3 7 332 4 8 308 8 NO RESPONSE 997 9 MULT. & OUT-OF-RANGE 1 TOTAL 2697	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
684	N229202H	U	D	MH	43	23	RAIN CHART, THE MEDIAN IS 6	
							VALUE LABEL COUNT	
							1 5 282	
							2 6 *	631
							3 7 452	
							4 8 301	
							8 NO RESPONSE 1031	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2697	
685	N229203H	U	D	MH	44	23	RAIN CHART, THE MEAN IS 6	
							VALUE LABEL COUNT	
							1 5 391	
							2 6 *	438
							3 7 394	
							4 8 415	
							8 NO RESPONSE 1058	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2697	
686	N229301H	U	D	MH	45	23	RANGE OF TEST SCORES IS 55	
							VALUE LABEL COUNT	
							1 33 115	
							2 40 342	
							3 55 *	528
							4 88 616	
							8 NO RESPONSE 1093	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2696	
687	N206701H	U	D	MH	46	23	6 DOZ. EA. MONTH, USES 800 EGGS/YEAR	
							VALUE LABEL COUNT	
							1 70 399	
							2 800 *	557
							3 1,200 379	
							4 2,500 227	
							8 NO RESPONSE 1134	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2696	
688	N218501H	U	D	MH	47	23	L=12, W=12 ARE NOT POSSIBLE FOR RECT. W/A=24	
							VALUE LABEL COUNT	
							1 L=8, W=3 183	
							2 L=12, W=12 *	619
							3 L=6, W=4 403	
							4 L=24, W=1 210	
							8 NO RESPONSE 1269	
							9 MULT. & OUT-OF-RANGE 12	
							TOTAL 2696	
689	N208301H	U	D	MH	48	23	12 EXERCISES NEED 60% TO PASS, NEED AT LEAST 8	
							VALUE LABEL COUNT	
							1 6 349	
							2 7 365	
							3 8 *	433
							4 9 217	
							8 NO RESPONSE 1331	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2696	
690	N219301H	U	D	MH	49	23	USE RT. ANGLE TO FIND STRAIGHT PATH OF 5 MILES	
							VALUE LABEL COUNT	
							1 3 262	
							2 4 432	
							3 5 *	284
							4 7 357	
							8 NO RESPONSE 1361	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2696	

SEQ. NO.	FIELD NAME	REL. INC.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
691	N208501H	U	D	MH	50	23	KERRI HAS C + 7 COOKIES VALUE LABEL COUNT 1 C+7 * 330 2 C-7 544 3 7-C 327 4 C/7 89 8 NO RESPONSE 1406 9 MULT. & OUT-OF-RANGE 0 TOTAL 2696	
692	N217101H	U	D	MH	51	23	FROM 10 COINS LEAST AMT. OF MONEY=.47 VALUE LABEL COUNT 1 41 CENTS 461 2 47 CENTS * 263 3 50 CENTS 298 4 82 CENTS 195 8 NO RESPONSE 1477 9 MULT. & OUT-OF-RANGE 1 TOTAL 2695	
693	N278905H	U	DI	MH	52	23	9 IS 12% OF 75 (NO CALCULATOR) VALUE LABEL COUNT 1 .75 164 2 1.08 256 3 75 * 261 4 108 230 7 I DON'T KNOW 282 8 NO RESPONSE 1502 9 MULT. & OUT-OF-RANGE 0 TOTAL 2695	5A43421
694	N260301H	U	DI	MH	53	2	+7 - (+11) = -4 VALUE LABEL COUNT 1 -4 * 296 2 +4 290 3 -18 180 4 +18 154 7 I DON'T KNOW 271 8 NO RESPONSE 1504 9 MULT. & OUT-OF-RANGE 0 TOTAL 2695	5A48921
695	N260901H	U	DI	MH	54	23	THE SQUARE ROOT OF 17 IS BETWEEN 4 AND 5 VALUE LABEL COUNT 1 4 AND 5 * 173 2 8 AND 9 238 3 16 AND 18 328 4 288 AND 290 91 7 I DON'T KNOW 344 8 NO RESPONSE 1520 9 MULT. & OUT-OF-RANGE 1 TOTAL 2695	5A45732
696	N252701H	U	D	MH	55	23	THE LENGTH OF THE ORANGE LINE IS 32 INCHES VALUE LABEL COUNT 1 32 OR 28+4 * 96 2 INCORRECT 840 8 NO RESPONSE 1755 TOTAL 2691	5D92943
697	N225601H	U	D	MH	56	23	JANE HAD THE HIGHEST SCORE OF 88 VALUE LABEL COUNT 1 61 171 2 63 379 3 88 * 338 4 90 212 8 NO RESPONSE 1593 9 MULT. & OUT-OF-RANGE 2 TOTAL 2695	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
698	N201001H	U	D	MH	57	23	IF 6.74 X 10N=6,740,000, N=6,N=SCIENTIFIC NOTATION VALUE LABEL COUNT 1 4 191 2 5 257 3 6 * 309 4 10 315 8 NO RESPONSE 1623 9 MULT. & OUT-OF-RANGE 0 TOTAL 2695	
699	N264301H	U	D	MH	58	23	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH(NO CALCULATOR) VALUE LABEL COUNT 1 45 CENTS 61 2 INCORRECT 903 8 NO RESPONSE 1729 TOTAL 2693	5A80144
700	S211301I	R	D	MI	1	2	DO YOU AGREE CREATIVE PEOPLE HAVE TROUBLE W/MATH VALUE LABEL COUNT 1 STRONGLY AGREE 177 2 AGREE 553 3 UNDECIDED 1135 4 DISAGREE 898 5 STRONGLY DISAGREE 273 8 NO RESPONSE 88 9 MULT. & OUT-OF-RANGE 1 TOTAL 3125	
701	S211302I	R	D	MI	2	2	DO YOU AGREE ESTIMATING IS IMPORTANT MATH SKILL VALUE LABEL COUNT 1 STRONGLY AGREE 482 2 AGREE 1747 3 UNDECIDED 521 4 DISAGREE 240 5 STRONGLY DISAGREE 47 8 NO RESPONSE 88 9 MULT. & OUT-OF-RANGE 0 TOTAL 3125	
702	S211303I	R	D	MI	3	2	DO YOU USUALLY UNDERSTAND CURRENT MATH LECTURES VALUE LABEL COUNT 1 STRONGLY AGREE 669 2 AGREE 1688 3 UNDECIDED 378 4 DISAGREE 221 5 STRONGLY DISAGREE 67 8 NO RESPONSE 102 9 MULT. & OUT-OF-RANGE 0 TOTAL 3125	
703	S211304I	R	D	MI	4	2	AGREE GUESS AND CHECK CAN OFTEN SOLVE MATH PROBLEM VALUE LABEL COUNT 1 STRONGLY AGREE 303 2 AGREE 1007 3 UNDECIDED 722 4 DISAGREE 661 5 STRONGLY DISAGREE 330 8 NO RESPONSE 100 9 MULT. & OUT-OF-RANGE 2 TOTAL 3125	
704	S211305I	R	D	MI	5	2	DO YOU AGREE A GOOD GRADE IN MATH IS IMPORTANT VALUE LABEL COUNT 1 STRONGLY AGREE 1668 2 AGREE 1042 3 UNDECIDED 195 4 DISAGREE 72 5 STRONGLY DISAGREE 52 8 NO RESPONSE 96 9 MULT. & OUT-OF-RANGE 0 TOTAL 3125	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITFM NO.	AGES	NAME/DESCRIPTION	OLD ID
705	S211306I	R	D	MI	6	2	FEEL JUSTIFYING MATH IS IMPORTANT PART OF MATH	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 517	
							2 AGREE 1242	
							3 UNDECIDED 966	
							4 DISAGREE 201	
							5 STRONGLY DISAGREE 75	
							8 NO RESPONSE 124	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	
706	S211307I	R	D	MI	7	2	AGREE MA PROBLEM CAN BE SOLVED IN DIFFERENT WAYS	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 593	
							2 AGREE 1411	
							3 UNDECIDED 575	
							4 DISAGREE 363	
							5 STRONGLY DISAGREE 88	
							8 NO RESPONSE 95	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	
707	S211308I	R	D	MI	8	2	FEEL THAT MATH IS MORE FOR GIRLS THAN FOR BOYS	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 155	
							2 AGREE 192	
							3 UNDECIDED 425	
							4 DISAGREE 860	
							5 STRONGLY DISAGREE 1400	
							8 NO RESPONSE 93	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	
708	S211401I	R	D	MI	9	23	HOW OFTEN GETS INDIVIDUAL HELP FROM MA TEACHER	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 615	
							2 SEVERAL TIMES A WK 579	
							3 ABOUT ONCE A WK 613	
							4 LESS THAN ONCE A WK 731	
							5 NEVER 483	
							8 NO RESPONSE 103	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3125	
709	S211402I	R	D	MI	10	23	HOW OFTEN GETS HELP FROM CLASSMATE W/MATH	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 364	
							2 SEVERAL TIMES A WK 504	
							3 ABOUT ONCE A WK 700	
							4 LESS THAN ONCE A WK 707	
							5 NEVER 745	
							8 NO RESPONSE 105	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	
710	S211403I	R	D	MI	11	23	HOW OFTEN HELPS CLASSMATE WITH MATH	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 426	
							2 SEVERAL TIMES A WK 615	
							3 ABOUT ONCE A WK 761	
							4 LESS THAN ONCE A WK 656	
							5 NEVER 515	
							8 NO RESPONSE 152	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
711	S211404I	R	D	MI	12	23	HOW OFTEN CHOOSE MATH TOPICS YOU WANT TO STUDY	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 154	
							2 SEVERAL TIMES A WK 234	
							3 ABOUT ONCE A WK 267	
							4 LESS THAN ONCE A WK 263	
							5 NEVER 2082	
							8 NO RESPONSE 125	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	
712	S211405I	R	D	MI	13	23	HOW OFTEN PLAYS MATH GAMES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 162	
							2 SEVERAL TIMES A WK 207	
							3 ABOUT ONCE A WK 406	
							4 LESS THAN ONCE A WK 760	
							5 NEVER 1481	
							8 NO RESPONSE 107	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 3125	
713	S211406I	R	D	MI	14	23	HOW OFTEN WORKS AHEAD IN MATH BOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 227	
							2 SEVERAL TIMES A WK 249	
							3 ABOUT ONCE A WK 288	
							4 LESS THAN ONCE A WK 360	
							5 NEVER 1874	
							8 NO RESPONSE 126	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3125	
714	S211407I	R	D	MI	15	23	HOW OFTEN DOES MATH PROBLEMS NOT ASSIGNED	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 258	
							2 SEVERAL TIMES A WK 231	
							3 ABOUT ONCE A WK 297	
							4 LESS THAN ONCE A WK 475	
							5 NEVER 1741	
							8 NO RESPONSE 123	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	
715	S211408I	R	D	MI	16	23	HOW OFTEN STUDY MATH TOPICS NOT IN TEXTBOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 275	
							2 SEVERAL TIMES A WK 295	
							3 ABOUT ONCE A WK 342	
							4 LESS THAN ONCE A WK 563	
							5 NEVER 1544	
							8 NO RESPONSE 106	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	
716	N277621I	U	D	MI	17	123	64-27=37	(CALCULATOR) 5A33721
							VALUE LABEL COUNT	
							1 37 * 2905	
							2 INCORRECT 132	
							8 NO RESPONSE 81	
							TOTAL 3118	
717	N277622I	U	D	MI	18	123	604-207=397	(CALCULATOR) 5A33721
							VALUE LABEL COUNT	
							1 397 * 2864	
							2 INCORRECT 167	
							8 NO RESPONSE 87	
							TOTAL 3118	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION		OLD ID
718	N277623I	U	D	MI	19	123	231-189=42	(CALCULATOR)	5A33721
							VALUE LABEL COUNT		
							1 42 *	2831	
							2 INCORRECT	193	
							8 NO RESPONSE	94	
							TOTAL	3118	
719	N268221I	U	DI	MI	20	12	CAROL GETS 8¢ CHANGE FROM \$1	(CALCULATOR)	5A80244
							VALUE LABEL COUNT		
							1 8 CENTS *	2308	
							2 18 CENTS	329	
							3 45 CENTS	50	
							4 63 CENTS	36	
							5 92 CENTS	198	
							7 I DON'T KNOW	71	
							8 NO RESPONSE	132	
							9 MULT. & OUT-OF-RANGE	1	
							TOTAL	3125	
720	N284521I	U	D	MI	21	23	PRODUCT OF 9.2 X 2.5 IS 23	(CALCULATOR)	
							VALUE LABEL COUNT		
							1 23 *	2502	
							2 INCORRECT	490	
							8 NO RESPONSE	125	
							TOTAL	3117	
721	N284522I	U	D	MI	22	23	PRODUCT OF 45 X .6 IS 27	(CALCULATOR)	
							VALUE LABEL COUNT		
							1 27 *	2564	
							2 INCORRECT	428	
							3 NO RESPONSE	125	
							TOTAL	3117	
722	N284523I	U	D	MI	23	23	PRODUCT OF .2 X .3 IS .06	(CALCULATOR)	
							VALUE LABEL COUNT		
							1 .06 *	2430	
							2 INCORRECT	544	
							8 NO RESPONSE	143	
							TOTAL	3117	
723	N284421I	U	D	MI	24	23	DEB RUNS 27 MI IN 45 DAYS AT .6 MI/DY	(CALCULATOR)	
							VALUE LABEL COUNT		
							1 27 *	2017	
							2 INCORRECT	858	
							8 NO RESPONSE	242	
							TOTAL	3117	
724	N285021I	U	D	MI	25	23	8.04 DIVIDED BY .4 IS 20.1	(CALCULATOR)	
							VALUE LABEL COUNT		
							1 20.1 *	1652	
							2 INCORRECT	1200	
							8 NO RESPONSE	265	
							TOTAL	3117	
725	N280421I	U	D	MI	26	23	13.9 - 2.67 = 11.23	(CALCULATOR)	5A35621
							VALUE LABEL COUNT		
							1 11.23 *	2500	
							2 INCORRECT	376	
							8 NO RESPONSE	240	
							TOTAL	3116	
726	N285321I	U	D	MI	27	23	IF N X N=729, N=27 OR N=-27	(CALCULATOR)	5E70863
							VALUE LABEL COUNT		
							1 27 OR -27 *	307	
							2 INCORRECT	1643	
							8 NO RESPONSE	1166	
							TOTAL	3116	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGFS	NAME/DESCRIPTION	OLD ID
727	N264321I	U	D	MI	28	23	SCHOOL MAKES 45¢ ON CAN GRAPE CRUSH VALUE LABEL COUNT 1 45 CENTS * 152 2 INCORRECT 2173 8 NO RESPONSE 792 TOTAL 3117	(CALCULATOR) 5A80144
728	N27932	U	D	MI	29	23	PAY \$952 ON \$850 LOAN AT 12% INT. VALUE LABEL COUNT 1 \$952 * 260 2 INCORRECT 1785 8 NO RESPONSE 1072 TOTAL 3117	(CALCULATOR)
729	N278925I	U	DI	MI	30	23	9 IS 12% OF 75 VALUE LABEL COUNT 1 .75 319 2 1.08 557 3 75 * 476 4 108 463 7 I DON'T KNOW 626 8 NO RESPONSE 682 9 MULT. & OUT-OF-RANGE 1 TOTAL 3124	(CALCULATOR) 5A43421
730	N279421I	U	D	MI	31	23	\$240 WASHER REDUCED 40% TO \$144 VALUE LABEL COUNT 1 \$240 * 29 2 INCORRECT 1893 8 NO RESPONSE 1194 TOTAL 3116	(CALCULATOR)
731	N212901I	U	D	MI	32	23	DIAMETER OF CIRCLE IS RM VALUE LABEL COUNT 1 OP 306 2 QS 301 3 RM * 1599 4 NM 71 8 NO RESPONSE 846 9 MULT. & OUT-OF-RANGE 1 TOTAL 3124	
732	N212902I	U	D	MI	33	23	RADIUS OF CIRCLE IS OP VALUE LABEL COUNT 1 OP * 909 2 QS 518 3 RM 465 4 NT 307 8 NO RESPONSE 921 9 MULT. & OUT-OF-RANGE 4 TOTAL 3124	
733	N212903I	U	D	MI	34	23	END POINTS OF ARC ARE Q,S VALUE LABEL COUNT 1 O,P 364 2 Q,S * 946 3 N,T 546 4 N,M 245 8 NO RESPONSE 1021 9 MULT. & OUT-OF-RANGE 2 TOTAL 3124	
734	N226401I	U	D	MI	35	23	TURN SQ. FIGURE, IDENTIFY NEW FIGURE VALUE LABEL COUNT 1 INCORRECT FIGURE 419 2 SHADED APPROIATELY * 959 3 INCORRECT FIGURE 271 4 INCORRECT FIGURE 252 8 NO RESPONSE 1221 9 MULT. & OUT-OF-RANGE 2 TOTAL 3124	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
735	N207101I	U	D	MI	36	23	M X M=M 0, AND 1 POSSIBLE ANSWERS VALUE LABEL COUNT 1 II ONLY 424 2 I AND II ONLY * 821 3 I AND III ONLY 271 4 I, II, AND III 328 8 NO RESPONSE 1279 9 MULT. & OUT-OF-RANGE 1 TOTAL 3124	
736	N234101I	U	D	MI	37	123	ARROW POINTS TO 4 VALUE LABEL COUNT 1 1 285 2 2 160 3 3 323 4 4 * 1066 8 NO RESPONSE 1289 9 MULT. & OUT-OF-RANGE 1 TOTAL 3124	
737	N287102I	U	DI	MI	38	23	-(-10) IS POSITIVE VALUE LABEL COUNT 1 -(-10) 105 2 -(-10) * 260 3 -10 251 4 NONE OF THE ABOVE 878 7 I DON'T KNOW 286 8 NO RESPONSE 1343 9 MULT. & OUT-OF-RANGE 1 TOTAL 3124	5A24332
738	N215001I	U	D	MI	39	123	LOOK DOWN ON TOP OF BOX WHAT SHAPE SEEN VALUE LABEL COUNT 1 PARALLELOGRAM 532 2 RIGHT TRAPEZOID 213 3 RECTANGLE * 880 4 ACUTE TRAPEZOID 115 8 NO RESPONSE 1384 9 MULT. & OUT-OF-RANGE 0 TOTAL 3124	
739	N220501I	U	D	MI	40	23	LOSES MONEY ON EVERY ITEM, NEEDS TO RAISE PRICES VALUE LABEL COUNT 1 DECREASE VOLUME 112 2 INCREASE VOLUME 445 3 LOWER PRICES 355 4 RAISE PRICES * 645 8 NO RESPONSE 1566 9 MULT. & OUT-OF-RANGE 1 TOTAL 3124	
740	N208101I	U	D	MI	41	23	12 TOTAL, 7 DOGS, 5 CATS RATIO 7:5 VALUE LABEL COUNT 1 12:7 245 2 5:7 288 3 7:12 268 4 7:5 * 676 8 NO RESPONSE 1647 9 MULT. & OUT-OF-RANGE 0 TOTAL 3124	
741	N283001I	U	D	MI	42	2	6 DIVIDED BY 5 = 6/5 VALUE LABEL COUNT 1 6/5 * 476 2 INCORRECT 669 8 NO RESPONSE 1971 TOTAL 3116	5A23001

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
742	N209501I	U	D	MI	43	23	3A - 18 = 3(A-X), X=6 VALUE LABEL COUNT 1 6 * 284 2 6A 457 3 18 440 4 18A 124 8 NO RESPONSE 1819 9 MULT. & OUT-OF-RANGE 0 TOTAL 3124	
743	N271301I	U	DI	MI	44	23	IF -3768 DIVIDED BY N = +314, N IS NEGATIVE VALUE LABEL COUNT 1 N IS POSITIVE 278 2 N IS NEGATIVE * 372 3 N IS ZERO 219 4 CAN'T TELL IF + OR - 168 7 I DON'T KNOW 255 8 NO RESPONSE 1832 9 MULT. & OUT-OF-RANGE 0 TOTAL 3124	5A45532
744	N201731I	U	D	MI	45	23	.43 IS BETWEEN PTS. T & U VALUE LABEL COUNT 1 P AND Q 199 2 Q AND R 310 3 T AND U * 518 4 U AND Z 156 8 NO RESPONSE 1940 9 MULT. & OUT-OF-RANGE 0 TOTAL 3123	
745	N209801I	U	D	MI	46	123	IDENTIFY NEXT SEQUENCE OF DOTS VALUE LABEL COUNT 1 1-2-4 STARS 201 2 1-3-5 STARS 396 3 1-3-4 STARS 202 4 1-2-3-4 STARS * 391 8 NO RESPONSE 1932 9 MULT. & OUT-OF-RANGE 1 TOTAL 3123	
746	N208601I	U	D	MI	47	23	T PLANTS TWICE P PLANTS, T=2P VALUE LABEL COUNT 1 T=2P * 257 2 2T=P 383 3 T=2+P 311 4 2+T=P 138 8 NO RESPONSE 2034 9 MULT. & OUT-OF-RANGE 0 TOTAL 3123	
747	N209101I	U	D	MI	48	12	N IS EVEN NUMBER N+1=NOT AN EVEN NUMBER VALUE LABEL COUNT 1 MUST BE EVEN # 134 2 NOT AN EVEN # * 409 3 MAY/MAY NOT EVEN 220 4 CAN'T TELL 235 8 NO RESPONSE 2125 9 MULT. & OUT-OF-RANGE 0 TOTAL 3123	
748	N216401I	U	D	MI	49	23	LENGTH OF BOX=7CM, PRECISON 6.7 CM VALUE LABEL COUNT 1 6.4 CM 107 2 7.9 CM 319 3 7.62 CM 244 4 6.7 CM 273 8 NO RESPONSE 2177 9 MULT. & OUT-OF-RANGE 3 TOTAL 3123	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
749	N221901I	U	D	MI	50	23	2/5 PROBABILITY AL PICKS BLACK MARBLE VALUE LABEL COUNT 1 1/5 146 2 2/5 * 471 3 2/3 298 4 5 48 8 NO RESPONSE 2160 9 MULT. & OUT-OF-RANGE 0 TOTAL 3123	
750	N216301I	U	D	MI	51	23	IF MEASURED TO CLOSEST CM GREATEST ERROR IS .5 CM VALUE LABEL COUNT 1 .1 CM 193 2 .5 CM * 349 3 1 CM 261 4 5 CM 87 8 NO RESPONSE 2233 9 MULT. & OUT-OF-RANGE 0 TOTAL 3123	
751	N230601I	U	D	MI	52	23	100 M VS. 100 YD RACE, TIMES FOR M WOULD BE LESS VALUE LABEL COUNT 1 LESS FOR 100 YD * 150 2 LONGER FOR 100 YD 297 3 DOUBLE FOR 100 YD 237 4 ABOUT HALF FOR 100YD 147 8 NO RESPONSE 2290 9 MULT. & OUT-OF-RANGE 1 TOTAL 3122	
752	N219701I	U	D	MI	53	23	PATTERN 11 0 10=32 VALUE LABEL COUNT 1 24 132 2 31 285 3 32 * 260 4 37 109 8 NO RESPONSE 2334 9 MULT. & OUT-OF-RANGE 2 TOTAL 3122	
753	N231301I	U	D	MI	54	23	WIDGET SALES IN JULY WENT DOWN ONLY A LITTLE VALUE LABEL COUNT 1 NO WIDGETS SOLD 135 2 SALES DOWN A LITTLE* 246 3 SALES WENT WAY DOWN 319 4 CAN'T TELL 96 8 NO RESPONSE 2325 9 MULT. & OUT-OF-RANGE 1 TOTAL 3122	
754	N234301I	U	D	MI	55	23	AVERAGE OF 2 DIFFERENT NOS. IS HALFWAY BETWEEN VALUE LABEL COUNT 1 SMALLER THAN EITHER 115 2 GREATER THAN EITHER 243 3 HALFWAY BETWEEN * 274 4 BETWEEN THEM 141 8 NO RESPONSE 2349 9 MULT. & OUT-OF-RANGE 0 TOTAL 3122	
755	N203001I	U	D	MI	56	23	.30 COMBINATION CAN NOT BE MADE FROM 8 AND 4 VALUE LABEL COUNT 1 20 CENTS 123 2 24 CENTS 211 3 30 CENTS * 225 4 40 CENTS 181 8 NO RESPONSE 2375 9 MULT. & OUT-OF-RANGE 7 TOTAL 3122	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLO ID
756	N269401I	U	DI	MI	57	23	L = 5X + Y IS FORMULA FOR LENGTH OF ORANGE LINE VALUE LABEL COUNT 1 L=5X-2Y 73 2 L=5X-Y 98 3 L=5X+Y * 167 4 L=5X+2Y 134 5 L=5X+3Y 67 7 I DON'T KNOW 194 8 NO RESPONSE 2388 9 MULT. & OUT-OF-RANGE 1 TOTAL 3122	5B21431
757	S400901A	R	D	SA	1	23	HOW OFTEN HAVE YOU HELPED W/LITTER CLEAN-UP? VALUE LABEL COUNT 1 MANY TIMES 448 2 NOT VERY OFTEN 523 3 ONCE OR TWICE 783 4 NEVER 918 8 NO RESPONSE 22 9 MULT. & OUT-OF-RANGE 1 TOTAL 2695	8C03A04
758	S400902A	R	D	SA	2	23	HOW OFTEN HAVE YOU SEPARATED TRASH FOR RECYCLE? VALUE LABEL COUNT 1 MANY TIMES 603 2 NOT VERY OFTEN 452 3 ONCE OR TWICE 710 4 NEVER 902 8 NO RESPONSE 28 9 MULT. & OUT-OF-RANGE 0 TOTAL 2695	8C03A04
759	S401201A	R	D	SA	3	23	CAN SCI. HELP PREVENT WORLDWIDE STARVATION? VALUE LABEL COUNT 1 NONE 466 2 SOME 1547 3 VERY MUCH 646 8 NO RESPONSE 34 9 MULT. & OUT-OF-RANGE 2 TOTAL 2695	8C05A01
760	S401202A	R	D	SA	4	23	CAN SCI. HELP SAVE US FROM AN ENERGY SHORTAGE? VALUE LABEL COUNT 1 NONE 325 2 SOME 1083 3 VERY MUCH 1243 8 NO RESPONSE 40 9 MULT. & OUT-OF-RANGE 4 TOTAL 2695	8C05A01
761	S401203A	R	D	SA	5	23	CAN SCI. HELP FIND CURES FOR DISEASES? VALUE LABEL COUNT 1 NONE 299 2 SOME 757 3 VERY MUCH 1598 8 NO RESPONSE 40 9 MULT. & OUT-OF-RANGE 1 TOTAL 2695	8C05A01
762	S401204A	R	D	SA	6	23	CAN SCI. HELP CONTROL WEATHER? VALUE LABEL COUNT 1 NONE 1381 2 SOME 864 3 VERY MUCH 407 8 NO RESPONSE 42 9 MULT. & OUT-OF-RANGE 1 TOTAL 2695	8C05A01

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
763	S401205A	R	D	SA	7	23	CAN SCI. HELP PREVENT WARS? VALUE LABEL COUNT 1 NONE 1395 2 SOME 770 3 VERY MUCH 486 8 NO RESPONSE 42 9 MULT. & OUT-OF-RANGE 2 TOTAL 2695	8C05A01
764	S401206A	R	D	SA	8	23	CAN SCI. HELP PREVENT BIRTH DEFECTS? VALUE LABEL COUNT 1 NONE 608 2 SOME 1213 3 VERY MUCH 823 8 NO RESPONSE 51 9 MULT. & OUT-OF-RANGE 0 TOTAL 2695	8C05A01
765	S401207A	R	D	SA	9	23	CAN SCI. HELP SAVE OUR NATURAL RESOURCES? VALUE LABEL COUNT 1 NONE 300 2 SOME 1160 3 VERY MUCH 1188 8 NO RESPONSE 46 9 MULT. & OUT-OF-RANGE 1 TOTAL 2695	8C05A01
766	S401208A	R	D	SA	10	23	CAN SCI. HELP REDUCE AIR & WATER POLLUTION? VALUE LABEL COUNT 1 NONE 428 2 SOME 1103 3 VERY MUCH 1113 8 NO RESPONSE 51 9 MULT. & OUT-OF-RANGE 0 TOTAL 2695	8C05A01
767	S401209A	R	D	SA	11	23	CAN SCI. HELP REDUCE WORLD OVERPOPULATION? VALUE LABEL COUNT 1 NONE 1355 2 SOME 923 3 VERY MUCH 375 8 NO RESPONSE 42 9 MULT. & OUT-OF-RANGE 0 TOTAL 2695	8C05A01
768	N404501A	U	DI	SA	12	2	DOG RELATED TO WOLF VALUE LABEL COUNT 1 BUFFALO 54 2 DEER 60 3 DOG * 2327 4 RABBIT 28 5 SHEEP 28 7 I DON'T KNOW 175 8 NO RESPONSE 17 9 MULT. & OUT-OF-RANGE 6 TOTAL 2695	8201109
769	N404601A	U	DI	SA	13	23	SEALED AQUARIUM VALUE LABEL COUNT 1 FISH DON'T NEED O2 393 2 WATER PLANTS DON'T 321 3 SNAILS DON'T NEED O2 60 4 DIDN'T PROVE ANY * 1191 7 I DON'T KNOW 693 8 NO RESPONSE 21 9 MULT. & OUT-OF-RANGE 16 TOTAL 2695	8C13C02

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
770	N404701A	U	DI	SA	14	2	HISTORY MUSEUM - FOUND IN SAME AREA IN NATURE VALUE LABEL COUNT 1 FOUND IN NATURE * 1915 2 PEOPLE ENJOY THEM 318 3 COLLECTED SAME TIME 88 4 WERE ALL ONCE ALIVE 109 7 I DON'T KNOW 238 8 NO RESPONSE 21 9 MULT. & OUT-OF-RANGE 5 TOTAL 2694	8C55C02
771	N404702A	U	DI	SA	15	2	HISTORY MUSEUM - HAVE SIMILAR CHARACTERISTICS VALUE LABEL COUNT 1 FOUND IN NATURE 757 2 PEOPLE ENJOY THEM 115 3 HAVE SIMILAR CHARA* 1412 4 EAT SAME KIND FOOD 164 7 I DON'T KNOW 214 8 NO RESPONSE 25 9 MULT. & OUT-OF-RANGE 7 TOTAL 2694	8C55C02
772	N400201A	U	DI	SA	16	123	WHY DOCTOR USES STICK WITH COTTON ON SORE THROAT VALUE LABEL COUNT 1 STOPS THROAT HURT 159 2 MAKE BLOOD FLOW 158 3 KILL GERMS 262 4 HELP DOCTOR FIND--* 1724 7 I DON'T KNOW 354 8 NO RESPONSE 36 9 MULT. & OUT-OF-RANGE 1 TOTAL 2694	8C10C04
773	N404901A	U	DI	SA	17	2	HEATING WATER IN PANS - REACHED 90 DEGREES FIRST VALUE LABEL COUNT 1 PAN 1 763 2 PAN 2 1569 3 BOTH AT SAME TIME 207 7 I DON'T KNOW 122 8 NO RESPONSE 33 9 MULT. & OUT-OF-RANGE 0 TOTAL 2694	8C23C05
774	N404902A	U	DI	SA	18	2	HEATING WATER IN PANS - HAD MOST HEAT ADDED VALUE LABEL COUNT 1 PAN 1 * 1157 2 PAN 2 632 3 SAME AMT ADDED BOTH 759 7 I DON'T KNOW 111 8 NO RESPONSE 34 9 MULT. & OUT-OF-RANGE 1 TOTAL 2694	8C23C05
775	N404903A	U	DI	SA	19	2	HEATING WATER IN PANS - COOLED FASTEST W/O FLAME VALUE LABEL COUNT 1 PAN 1 603 2 PAN 2 * 1763 3 BOTH AT SAME TIME 130 7 I DON'T KNOW 163 8 NO RESPONSE 34 9 MULT. & OUT-OF-RANGE 1 TOTAL 2694	8C23C05
776	N404801A	U	DI	SA	20	2	SEE SINGLE ATOM? WITH UNAIDED EYE VALUE LABEL COUNT 1 YES 112 2 NO 2237 7 I DON'T KNOW 309 8 NO RESPONSE 35 9 MULT. & OUT-OF-RANGE 1 TOTAL 2694	8C21C03

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
777	N404802A	U	DI	SA	21	2	SEE SINGLE ATOM? WITH A MAGNIFYING GLASS VALUE LABEL COUNT 1 YES 766 2 NO * 1560 7 I DON'T KNOW 330 8 NO RESPONSE 38 9 MULT. & OUT-OF-RANGE 0 TOTAL 2694	8C21C03
778	N404803A	U	DI	SA	22	2	SEE SINGLE ATOM? WITH ORDINARY MICROSCOPE VALUE LABEL COUNT 1 YES 998 2 NO * 1217 7 I DON'T KNOW 437 8 NO RESPONSE 42 9 MULT. & OUT-OF-RANGE 0 TOTAL 2694	8C21C03
779	N405001A	U	DI	SA	23	23	TISSUE CELLS VALUE LABEL COUNT 1 TISSUE * 1375 2 ORGANISM 474 3 ORGAN 234 4 SYSTEM 337 7 I DON'T KNOW 228 8 NO RESPONSE 46 9 MULT. & OUT-OF-RANGE 0 TOTAL 2694	8C19C04
780	N405101A	U	DI	SA	24	23	MELTING DOESN'T CHANGE WEIGHT VALUE LABEL COUNT 1 WEIGHT WAS SAME * 865 2 WEIGHT WAS MORE 607 3 WEIGHT WAS LESS 928 7 I DON'T KNOW 231 8 NO RESPONSE 62 9 MULT. & OUT-OF-RANGE 1 TOTAL 2694	8C22C01
781	N405201A	U	DI	SA	25	23	RED CELLS CARRY OXYGEN VALUE LABEL COUNT 1 PLASMA 257 2 PLATELETS 127 3 RED CELLS * 1391 4 SERUM 42 5 WHITE CELLS 290 7 I DON'T KNOW 520 8 NO RESPONSE 66 9 MULT. & OUT-OF-RANGE 1 TOTAL 2694	8101112
782	N405301A	U	DI	SA	26	2	DISSOLVE SALT IN H2O, SEPARATE BY BOILING OFF H2O VALUE LABEL COUNT 1 FILTERING SOLUTION 228 2 SALT CAN SEEN MICROS 420 3 SALT WILL SETTLE 671 4 SALT CAN BE BOILED * 732 7 I DON'T KNOW 560 8 NO RESPONSE 78 9 MULT. & OUT-OF-RANGE 6 TOTAL 2695	8C22C07
783	N405401A	U	DI	SA	27	23	WATER TEMP FOR SWIMMING VALUE LABEL COUNT 1 3' CELSIUS 142 2 25' CELSIUS * 775 3 75' CELSIUS 811 4 98' CELSIUS 278 5 125' CELSIUS 92 7 I DON'T KNOW 515 8 NO RESPONSE 79 9 MULT. & OUT-OF-RANGE 3 TOTAL 2695	8C23C06

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
784	N401201A	U	DI	SA	28	123	WHICH PICTURE SHOWS HOW PLANT WILL LOOK?	8C19C03
							VALUE LABEL COUNT	
							1 BENDS AWAY 285	
							2 BENDS TOWARD * 1183	
							3 STRAIGHT 849	
							7 I DON'T KNOW 91	
							8 NO RESPONSE 287	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2695	
785	N405501A	U	DI	SA	29	23	RELEASING SULFUR DIOXIDE INTO AIR - ACID RAIN	8C62C09
							VALUE LABEL COUNT	
							1 STAYS IN AIR FOREVER 266	
							2 IMMEDIATELY FALLS 283	
							3 FALLS AS ACID RAIN * 1053	
							4 ESCAPES INTO ATMOSPH 222	
							7 I DON'T KNOW 754	
							8 NO RESPONSE 116	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2695	
786	N405601A	U	DI	SA	30	2	WATER IN EVERY CELL	8101104
							VALUE LABEL COUNT	
							1 ALCOHOL 69	
							2 CELLULOSE 291	
							3 CHLOROPHYLL 404	
							4 HEMOGLOBIN 334	
							5 WATER * 1086	
							7 I DON'T KNOW 380	
							8 NO RESPONSE 125	
							9 MULT. & OUT-OF-RANGE 6	
							TOTAL 2695	
787	N405701A	U	DI	SA	31	2	FEWER CARIBOU = FEWER WOLVES	8C42C01
							VALUE LABEL COUNT	
							1 WERE FEWER WOLVES * 794	
							2 CARIBOU MOVED SOUTH 499	
							3 MORE MALE CARIBOU 233	
							4 CARIBOU EXTINCT 603	
							7 I DON'T KNOW 419	
							8 NO RESPONSE 144	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2695	
788	N405801A	U	DI	SA	32	2	ORDER PICTURES FROM SIMPLEST TO MOST COMPLEX	8C11C02
							VALUE LABEL COUNT	
							1 A,B,C,D,E 196	
							2 E,B,D,A,C * 784	
							3 E,A,D,B,C 222	
							4 C,A,B,D,E 739	
							5 A,C,E,D,B 254	
							7 I DON'T KNOW 324	
							8 NO RESPONSE 174	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2695	
789	N405901A	U	DI	SA	33	2	PEPSIN IN STOMACHS	8101041
							VALUE LABEL COUNT	
							1 VITAMINS PROTECT 223	
							2 ENZYMES CANNOT WO. 238	
							3 PEPSIN SHORT TIME 322	
							4 MUCUS COVER STOMACH* 500	
							5 SOLID SUBSTANCE 404	
							7 I DON'T KNOW 773	
							8 NO RESPONSE 233	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2695	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
790	N406001A	U	DI	SA	34	23	SEEDS IN LIGHT & DARK VALUE LABEL COUNT 1 SEED IN LIGHT-GROW 1561 2 SEED IN DARK-GROW 171 3 SEED IN BOTH PICTUF 4 429 4 SEED WILL NOT GROW 119 7 I DON'T KNOW 159 8 NO RESPONSE 256 9 MULT. & OUT-OF-RANGE 0 TOTAL 2695	8C19C02
791	N406101A	U	DI	SA	35	23	EFFICIENT USE OF GRAIN VALUE LABEL COUNT 1 MEAT MORE THAN GRAIN 475 2 GRAIN MORE THAN MEAT 544 3 MEAT AND GRAIN EQUAL 1031 7 I DON'T KNOW 314 8 NO RESPONSE 330 9 MULT. & OUT-OF-RANGE 1 TOTAL 2695	8C63C04
792	N406201A	U	DI	SA	36	23	WORLD POPULATION GROWTH - BEST GRAPH VALUE LABEL COUNT 1 GRAPH A 270 2 GRAPH B 664 3 GRAPH C 123 4 GRAPH D 275 5 GRAPH E 655 7 I DON'T KNOW 354 8 NO RESPONSE 348 9 MULT. & OUT-OF-RANGE 6 TOTAL 2695	8C63C01
793	S400701B	R	D	SB	1	23	AGREE/DISAGREE - SCI HELPS ME UNDERSTAND MY BODY VALUE LABEL COUNT 1 STRONGLY AGREE 536 2 AGREE 1314 3 NO OPINION 519 4 DISAGREE 198 5 STRONGLY DISAGREE 67 8 NO RESPONSE 26 9 MULT. & OUT-OF-RANGE 0 TOTAL 2660	8C04A05
794	S400702B	R	D	SB	2	23	AGREE/DISAGREE- SCIENCE NOT USEFUL OUT OF CLASS VALUE LABEL COUNT 1 STRONGLY AGREE 152 2 AGREE 507 3 NO OPINION 557 4 DISAGREE 1070 5 STRONGLY DISAGREE 336 8 NO RESPONSE 38 9 MULT. & OUT-OF-RANGE 0 TOTAL 2660	8C04A05
795	S400703B	R	D	SB	3	23	AGREE/DISAGREE - PROCEDURES GOOD ONLY IN A LAB VALUE LABEL COUNT 1 STRONGLY AGREE 159 2 AGREE 321 3 NO OPINION 589 4 DISAGREE 1155 5 STRONGLY DISAGREE 395 8 NO RESPONSE 41 9 MULT. & OUT-OF-RANGE 0 TOTAL 2660	8C04A05

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
796	S400801B	R	D	SB	4	23	CAN YOU HELP SOLVE POLLUTION?	8C03A01
							VALUE LABEL COUNT	
							1 DEFINITELY YES	548
							2 PROBABLY YES	888
							3 NOT SURE	663
							4 PROBABLY NOT	361
							5 DEFINITELY NOT	160
							8 NO RESPONSE	36
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	2660
797	S400802B	R	D	SB	5	23	CAN YOU HELP SOLVE ENERGY WASTE?	8C03A01
							VALUE LABEL COUNT	
							1 DEFINITELY YES	409
							2 PROBABLY YES	810
							3 NOT SURE	763
							4 PROBABLY NOT	470
							5 DEFINITELY NOT	165
							8 NO RESPONSE	42
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2660
798	S400803B	R	D	SB	6	23	CAN YOU HELP SOLVE FOOD SHORTAGES?	8C03A01
							VALUE LABEL COUNT	
							1 DEFINITELY YES	379
							2 PROBABLY YES	862
							3 NOT SURE	673
							4 PROBABLY NOT	480
							5 DEFINITELY NOT	218
							8 NO RESPONSE	46
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2660
799	S400804B	R	D	SB	7	23	CAN YOU HELP SOLVE OVERPOPULATION?	8C03A01
							VALUE LABEL COUNT	
							1 DEFINITELY YES	185
							2 PROBABLY YES	344
							3 NOT SURE	653
							4 PROBABLY NOT	745
							5 DEFINITELY NOT	662
							8 NO RESPONSE	70
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2660
800	S400805B	R	D	SB	8	23	CAN YOU HELP SOLVE NATURAL RESOURCE SUPPLY?	8C03A01
							VALUE LABEL COUNT	
							1 DEFINITELY YES	233
							2 PROBABLY YES	496
							3 NOT SURE	782
							4 PROBABLY NOT	608
							5 DEFINITELY NOT	494
							8 NO RESPONSE	47
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2660
801	S400806B	R	D	SB	9	23	CAN YOU HELP SOLVE ACCIDENTS?	8C03A01
							VALUE LABEL COUNT	
							1 DEFINITELY YES	608
							2 PROBABLY YES	765
							3 NOT SURE	506
							4 PROBABLY NOT	392
							5 DEFINITELY NOT	345
							8 NO RESPONSE	44
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2660

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION'	OLD ID
802	N406301B	U	DI	SB	10	23	HELP SAVE RESOURCES? STORM WINDOWS & INSULATION	8C71C08
							VALUE LABEL COUNT	
							1 YES *	1780
							2 NO	369
							7 I DON'T KNOW	472
							8 NO RESPONSE	36
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2660
803	N406302B	U	DI	SB	11	23	HELP SAVE RESOURCES? KEEP FIELDS PLANTED	8C71C08
							VALUE LABEL COUNT	
							1 YES *	1482
							2 NO	539
							7 I DON'T KNOW	598
							8 NO RESPONSE	41
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2660
804	N406303B	U	DI	SB	12	23	HELP SAVE RESOURCES? MORE THROW AWAY CONTAINERS	8C71C08
							VALUE LABEL COUNT	
							1 YES	854
							2 NO *	1161
							7 I DON'T KNOW	596
							8 NO RESPONSE	49
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2660
805	N406304B	U	DI	SB	13	23	HELP SAVE RESOURCES? WATER LAWNS AT NOON	8C71C08
							VALUE LABEL COUNT	
							1 YES	664
							2 NO *	1068
							7 I DON'T KNOW	885
							8 NO RESPONSE	43
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2660
806	N406401B	U	DI	SB	14	23	PLATE TECTONICS - MOUNTAIN FORMATION	8C32C01
							VALUE LABEL COUNT	
							1 YES *	1470
							2 NO	464
							7 I DON'T KNOW	690
							8 NO RESPONSE	36
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2660
807	N406402B	U	DI	SB	15	23	PLATE TECTONICS - TOMORROW'S WEATHER	8C32C01
							VALUE LABEL COUNT	
							1 YES	656
							2 NO *	1243
							7 I DON'T KNOW	719
							8 NO RESPONSE	41
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2660
808	N406403B	U	DI	SB	16	23	PLATE TECTONICS - CAUSE OF EARTHQUAKES	8C32C01
							VALUE LABEL COUNT	
							1 YES *	1862
							2 NO	235
							7 I DON'T KNOW	497
							8 NO RESPONSE	64
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2660
809	N406404B	U	DI	SB	17	23	PLATE TECTONICS - HOW CONTINENTS MOVE	8C32C01
							VALUE LABEL COUNT	
							1 YES *	1423
							2 NO	486
							7 I DON'T KNOW	681
							8 NO RESPONSE	68
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2660

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
810	N406405B	U	DI	SB	18	23	PLATE TECTONICS - ORIGIN OF MOON	8C32C01
							VALUE LABEL COUNT	
							1 YES 323	
							2 NO * 1446	
							7 I DON'T KNOW 842	
							8 NO RESPONSE 49	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2660	
811	N406501B	U	DI	SB	19	2	PRESENT ENERGY SOURCE IN U.S.	8C63C11
							VALUE LABEL COUNT	
							1 NUCLEAR REACTORS 479	
							2 HOT SPRINGS 74	
							3 FALLING WATER 164	
							4 SOLAR BATTERIES 177	
							5 BURNING OF FUELS * 827	
							7 I DON'T KNOW 873	
							8 NO RESPONSE 33	
							9 MULT. & OUT-OF-RANGE 33	
							TOTAL 2660	
812	N406601B	U	DI	SB	20	23	SOLAR SYSTEM EXCLUDES NORTH STAR	8101127
							VALUE LABEL COUNT	
							1 EARTH 102	
							2 MARS 243	
							3 THE SUN 113	
							4 THE MOON 78	
							5 THE NORTH STAR * 1492	
							7 I DON'T KNOW 584	
							8 NO RESPONSE 38	
							9 MULT. & OUT-OF-RANGE 10	
							TOTAL 2660	
813	N406701B	U	DI	SB	21	2	BALL ACCELERATION ON RAMP	8C23C04
							VALUE LABEL COUNT	
							1 SPEED C FASTER D * 1418	
							2 SPEED C SAME AT B 204	
							3 SPEED C SAME AT D 345	
							4 SPEED AT C SLOWER B 419	
							7 I DON'T KNOW 210	
							8 NO RESPONSE 38	
							9 MULT. & OUT-OF-RANGE 26	
							TOTAL 2660	
814	N406801B	U	DI	SB	22	23	DESCRIBING WEATHER - WIND SPEED IS 15 MPH	8C31C02
							VALUE LABEL COUNT	
							1 YES * 2028	
							2 NO 263	
							7 I DON'T KNOW 321	
							8 NO RESPONSE 47	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2660	
815	N406802B	U	DI	SB	23	23	DESCRIBING WEATHER - SUN ROSE AT 7:45 AM	8C31C02
							VALUE LABEL COUNT	
							1 YES 864	
							2 NO * 1443	
							7 I DON'T KNOW 296	
							8 NO RESPONSE 54	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2660	
816	N406803B	U	DI	SB	24	23	DESCRIBING WEATHER - RAINFALL 2	8C31C02
							VALUE LABEL COUNT	
							1 YES * 1677	
							2 NO 629	
							7 I DON'T KNOW 291	
							8 NO RESPONSE 61	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2660	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
817	N406804B	U	DI	SB	25	23	DESCRIBING WEATHER - AIR IS VERY DRY TODAY	8C31C02
							VALUE LABEL COUNT	
							1 YES *	1908
							2 NO	483
							7 I DON'T KNOW	205
							8 NO RESPONSE	63
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2660
818	N406805B	U	DI	SB	26	23	DESCRIBING WEATHER - FIRST DAY OF SPRING	8C31C02
							VALUE LABEL COUNT	
							1 YES	859
							2 NO *	1489
							7 I DON'T KNOW	237
							8 NO RESPONSE	74
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2660
819	N406806B	U	DI	SB	27	23	DESCRIBING WEATHER - AVG. YRLY TEMP IS 15 DEG C	8C31C02
							VALUE LABEL COUNT	
							1 YES *	1396
							2 NO	698
							7 I DON'T KNOW	509
							8 NO RESPONSE	57
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2660
820	N406901B	U	DI	SB	28	23	NOISE ON MOON	8C24C04
							VALUE LABEL COUNT	
							1 RINGING A BELL *	1307
							2 FLASHING A LIGHT	139
							3 USING A RADIO	499
							4 WAVING	237
							7 I DON'T KNOW	383
							8 NO RESPONSE	57
							9 MULT. & OUT-OF-RANGE	38
							TOTAL	2660
821	N407001B	U	DI	SB	29	23	HALF-LIFE IS A MEASURE OF TIME	8C46C02
							VALUE LABEL COUNT	
							1 DISTANCE	255
							2 MASS	248
							3 TIME *	1114
							4 TEMPERATURE	68
							5 COLOR	72
							7 I DON'T KNOW	820
							8 NO RESPONSE	80
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	2660
822	N407101B	U	DI	SB	30	23	THUNDER & LIGHTENING/SPEED OF LIGHT & SOUND	8201026
							VALUE LABEL COUNT	
							1 .02 MILE	166
							2 1 MILE	190
							3 2 MILES *	318
							4 10 MILES	449
							5 20 MILES	284
							6 186,000 MILES	284
							7 I DON'T KNOW	881
							8 NO RESPONSE	86
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2660
823	N407201B	U	DI	SB	31	23	LIGHT STRIKES MIRROR	8C24C01
							VALUE LABEL COUNT	
							1 BOUNCES AT 90'	448
							2 BOUNCES AT 10'	166
							3 BOUNCES AT 60' *	1157
							4 BOUNCES AT 30'	437
							5 BOUNCES AT 45'	179
							7 I DON'T KNOW	189
							8 NO RESPONSE	78
							9 MULT. & OUT-OF-RANGE	6
							TOTAL	2660

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
824	N407301B	U	DI	SB	32	23	LAYER'S OF EARTH'S CRUST - OLDEST VALUE LABEL COUNT 1 1 350 2 2 68 3 3 * 1130 4 4 861 7 I DON'T KNOW 165 8 NO RESPONSE 84 9 MULT. & OUT-OF-RANGE 2 TOTAL 2660	8C32C05
825	N407302B	U	DI	SB	33	23	LAYER'S OF EARTH'S CRUST - CURVE UP VALUE LABEL COUNT 1 2 IS SEDIMENTARY 714 2 2 ONCE FLAT * 1058 3 SOMETHING WRONG 179 7 I DON'T KNOW 597 8 NO RESPONSE 112 9 MULT. & OUT-OF-RANGE 0 TOTAL 2660	8C32C05
826	N408001B	U	DI	SB	34	2	PLACE SUPPORT SO BOARD BALANCES VALUE LABEL COUNT 1 A 920 2 B 655 3 C * 824 7 I DON'T KNOW 149 8 NO RESPONSE 111 9 MULT. & OUT-OF-RANGE 1 TOTAL 2660	8C23C10
827	N407601B	U	DI	SB	35	2	A HEAT MOVES WATER VALUE LABEL COUNT 1 SHOWN IN FIGURE I * 772 2 SHOWN IN FIGURE II 601 3 SOMETIME LIKE I/II 574 4 LITTLE OR NOT AT ALL 227 7 I DON'T KNOW 344 8 NO RESPONSE 141 9 MULT. & OUT-OF-RANGE 1 TOTAL 2660	8C01045
828	N407501B	U	DI	SB	36	2	HOOKUP FOR MEASURING CURRENT THRU BULB VALUE LABEL COUNT 1 DIAGRAM A 640 2 DIAGRAM B 133 3 DIAGRAM C 1021 4 DIAGRAM D 199 5 DIAGRAM E 155 7 I DON'T KNOW 349 8 NO RESPONSE 163 9 MULT. & OUT-OF-RANGE 0 TOTAL 2660	8C25C07
829	N407701B	U	DI	SB	37	23	RESULT OF CLEARING FOREST IN MOUNTAINS VALUE LABEL COUNT 1 COLDER WEATHER HILLS 392 2 LESS RAIN IN PLAINS 207 3 FLOODS ON PLAINS * 704 4 SNOW IN MOUNTAINS 225 5 WARMER WEATHER HILLS 324 7 I DON'T KNOW 584 8 NO RESPONSE 222 9 MULT. & OUT-OF-RANGE 2 TOTAL 2660	8C62C03

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	010 10
830	N407801B	U	OI	SB	38	2	ROCK CYCLE	8C32C03
							VALUE LABEL COUNT	
							1 LARGE ROCKS BREAKUP 703	
							2 GRAINS OF SALT FORM 384	
							3 ROCKS FORM NEW ONE* 675	
							4 LARGE ROCK STAY SAME 208	
							7 I DON'T KNOW 433	
							8 NO RESPONSE 257	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2660	
831	N407901B	U	OI	SB	39	2	INDUCE ELEC. CURRENT WITH COIL & MAGNET	8204074
							VALUE LABEL COUNT	
							1 HEAT COIL UNIFORMLY 379	
							2 SURROUND COIL W/OIL 190	
							3 POUNDING COIL * 203	
							4 ROTATING COIL 736	
							5 STROKING COIL W/FUR 143	
							7 I DON'T KNOW 708	
							8 NO RESPONSE 300	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2660	
832	N408201B	U	OI	SB	40	2	AIR MASSES OVER OCEANS AND CONTINENTS	8C31C04
							VALUE LABEL COUNT	
							1 AIR MASSES COOLER 241	
							2 AIR MASSER COLD WET 688	
							3 AIR MASS WARM DRY 453	
							4 AIR MASS WARM WET * 398	
							7 I DON'T KNOW 567	
							8 NO RESPONSE 312	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2659	
833	S401301C	R	O	SC	1	23	SCIENCE CLASSES ARE USEFUL	8C01U01
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 671	
							2 AGREE 1628	
							3 NO OPINION 553	
							4 DISAGREE 164	
							5 STRONGLY DISAGREE 79	
							8 NO RESPONSE 29	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3125	
834	S401302C	R	O	SC	2	23	SCIENCE CLASSES ARE IRRELEVANT TO REAL WORLD	8C01U01
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 128	
							2 AGREE 271	
							3 NO OPINION 419	
							4 DISAGREE 1394	
							5 STRONGLY DISAGREE 873	
							8 NO RESPONSE 39	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3125	
835	S401303C	R	O	SC	3	23	SCIENCE CLASSES SHOULD BE REQUIRED IN SCHOOL	8C01U01
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 835	
							2 AGREE 1344	
							3 NO OPINION 536	
							4 DISAGREE 231	
							5 STRONGLY DISAGREE 144	
							8 NO RESPONSE 32	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 3125	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
836	S401304C	R	D	SC	4	23	SCIENCE CLASSES ARE USEFUL IN EVERYDAY LIFE	8C01U01
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 468	
							2 AGREE 1297	
							3 NO OPINION 711	
							4 DISAGREE 453	
							5 STRONGLY DISAGREE 153	
							8 NO RESPONSE 43	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	
837	S401305C	R	D	SC	5	23	SCIENCE CLASSES WILL BE USEFUL IN THE FUTURE	8C01U01
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 754	
							2 AGREE 1402	
							3 NO OPINION 607	
							4 DISAGREE 218	
							5 STRONGLY DISAGREE 103	
							8 NO RESPONSE 39	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	
838	S401401C	R	D	SC	6	23	SHOULD SCI. EXPERIMENT ON PEOPLE W/O APPROVAL?	8C07A02
							VALUE LABEL COUNT	
							1 ALWAYS 122	
							2 OFTEN 224	
							3 SOMETIMES 400	
							4 SELDOM 299	
							5 NEVER 2040	
							8 NO RESPONSE 40	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	
839	S401402C	R	D	SC	7	23	SHOULD SCI. CREATE NEW DISEASES FOR WARFARE?	8C07A02
							VALUE LABEL COUNT	
							1 ALWAYS 209	
							2 OFTEN 221	
							3 SOMETIMES 370	
							4 SELDOM 419	
							5 NEVER 1856	
							8 NO RESPONSE 49	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3125	
840	S401403C	R	D	SC	8	23	SHOULD SCI. WORK ON SECRET PROJECTS?	8C07A02
							VALUE LABEL COUNT	
							1 ALWAYS 453	
							2 OFTEN 584	
							3 SOMETIMES 1022	
							4 SELDOM 542	
							5 NEVER 482	
							8 NO RESPONSE 42	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	
841	S401404C	R	D	SC	9	23	SHOULD SCI. CONTROL THE WAY PEOPLE ACT?	8C07A02
							VALUE LABEL COUNT	
							1 ALWAYS 258	
							2 OFTEN 187	
							3 SOMETIMES 331	
							4 SELDOM 355	
							5 NEVER 1955	
							8 NO RESPONSE 39	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3125	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLO IO
842	N408301C	U	OI	SC	10	23	ODES AD CLAIM? PRODUCT 2 CURES ARTHRITIS VALUE LABEL COUNT 1 CLAIMS 1573 2 ODES NOT CLAIM * 1042 7 I DON'T KNOW 448 8 NO RESPONSE 59 9 MULT. & OUT-OF-RANGE 3 TOTAL 3125	8C71C03
843	N408302C	U	OI	SC	11	23	ODES AD CLAIM? COULD NOT BE HARMFUL TO PEOPLE VALUE LABEL COUNT 1 CLAIMS 321 2 ODES NOT CLAIM 1959 7 I DON'T KNOW 765 8 NO RESPONSE 79 9 MULT. & OUT-OF-RANGE 1 TOTAL 3125	8C71C03
844	N408303C	U	OI	SC	12	23	ODES AD CLAIM? RELIEVES PAIN PROMPTLY VALUE LABEL COUNT 1 CLAIMS * 2189 2 ODES NOT CLAIM 396 7 I DON'T KNOW 456 8 NO RESPONSE 83 9 MULT. & OUT-OF-RANGE 1 TOTAL 3125	8C71C03
845	N408304C	U	OI	SC	13	23	ODES AD CLAIM? YOU'LL FEEL BETTER THE NEXT DAY VALUE LABEL COUNT 1 CLAIMS 308 2 ODES NOT CLAIM * 1980 7 I DON'T KNOW 760 8 NO RESPONSE 77 9 MULT. & OUT-OF-RANGE 0 TOTAL 3125	8C71C03
846	N408401C	U	OI	SC	14	2	MICE CAVITIES STUDY VALUE LABEL COUNT 1 FEEDING MICH SUGAR 264 2 REPEATING EXPERIMENT 620 3 COMPARSION GROUP * 1567 4 KEEP EXP GOING 129 7 I DON'T KNOW 458 8 NO RESPONSE 60 9 MULT. & OUT-OF-RANGE 27 TOTAL 3125	8C57C01
847	N408501C	U	OI	SC	15	2	COLORS & SHAPES - WHICH SHAPES IN AREA B? VALUE LABEL COUNT 1 1,2 AND 3 80 2 2,3 AND 4 292 3 3,4 AND 5 2192 4 1,2 AND 5 85 7 I DON'T KNOW 425 8 NO RESPONSE 49 9 MULT. & OUT-OF-RANGE 2 TOTAL 3125	8C55C01
848	N408502C	U	OI	SC	16	2	COLORS & SHAPES. WHICH SHAPE IN AREA F? VALUE LABEL COUNT 1 1 297 2 2 * 1060 3 3 1261 4 4 87 5 5 38 7 I DON'T KNOW 289 8 NO RESPONSE 49 9 MULT. & OUT-OF-RANGE 44 TOTAL 3125	8C55C01

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLO IO
849	N408601C	U	OI	SC	17	23	AIR PRESSURE GAUGE	8C54C09
							VALUE LABEL COUNT	
							1 30.3 20	
							2 30.6 907	
							3 33 27	
							4 36 1911	
							5 38 74	
							6 42 34	
							7 I OON'T KNOW 109	
							8 NO RESPONSE 42	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3125	
850	N408701C	U	OI	SC	18	2	LENGTH OF LINE - 10 CM	8C54C08
							VALUE LABEL COUNT	
							1 4 CM 344	
							2 10 CM * 1544	
							3 50 CM 574	
							4 100 CM 156	
							7 I OON'T KNOW 462	
							8 NO RESPONSE 44	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3125	
851	N408801C	U	OI	SC	19	23	GRAPH OF RAIN & CORN GROWTH	8C56C02
							VALUE LABEL COUNT	
							1 MORE RAIN BETTER 718	
							2 CORN NEEOS RAIN * 1387	
							3 OIFF KINDS OF CORN 392	
							4 CAN GROW W/ NO RAIN 133	
							7 I OON'T KNOW 426	
							8 NO RESPONSE 63	
							9 MULT. & OUT-OF-RANGE 6	
							TOTAL 3125	
852	N408901C	U	OI	SC	20	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - # BABIES	8C91C01
							VALUE LABEL COUNT	
							1 USEFUL * 1735	
							2 NOT USEFUL 798	
							7 I OON'T KNOW 510	
							8 NO RESPONSE 80	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3124	
853	N408902C	U	OI	SC	21	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - AMT FOOD	8C91C01
							VALUE LABEL COUNT	
							1 USEFUL * 2400	
							2 NOT USEFUL 293	
							7 I DON'T KNOW 333	
							8 NO RESPONSE 94	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 3124	
854	N408903C	U	OI	SC	22	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - MARKETS	8C91C01
							VALUE LABEL COUNT	
							1 USEFUL 937	
							2 NOT USEFUL 1556	
							7 I OON'T KNOW 516	
							8 NO RESPONSE 114	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3124	
855	N408904C	U	OI	SC	23	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - WEATHER	8C91C01
							VALUE LABEL COUNT	
							1 USEFUL 1504	
							2 NOT USEFUL 965	
							7 I OON'T KNOW 554	
							8 NO RESPONSE 100	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3124	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
856	N409001C	U	DI	SC	24	2	PREDICT SNOW ON MOUNTAIN TOP VALUE LABEL COUNT 1 SNOW FOR SURE 358 2 CHANCES GOOD SNOW * 1345 3 CHANCES 50-50 SNOW 752 4 CHANCES ARE POOR 150 5 WILL NOT SNOW 125 7 I DON'T KNOW 287 8 NO RESPONSE 101 9 MULT. & OUT-OF-RANGE 6 TOTAL 3124	8C49C02
857	N409101C	U	DI	SC	25	2	LAB BALANCE TO WEIGH ROCK - COLOR OF ROCK VALUE LABEL COUNT 1 NECESSARY 265 2 HELPFUL 529 3 USELESS * 1950 7 I DON'T KNOW 230 8 NO RESPONSE 146 9 MULT. & OUT-OF-RANGE 4 TOTAL 3124	8C91C07
858	N409102C	U	DI	SC	26	2	LAB BALANCE TO WEIGH ROCK - ACCURACY VALUE LABEL COUNT 1 NECESSARY * 1361 2 HELPFUL 1153 3 USELESS 220 7 I DON'T KNOW 230 8 NO RESPONSE 159 9 MULT. & OUT-OF-RANGE 1 TOTAL 3124	8C91C07
859	N409103C	U	DI	SC	27	2	LAB BALANCE TO WEIGH ROCK - GRAMS/OUNCES VALUE LABEL COUNT 1 NECESSARY 1245 2 HELPFUL * 1101 3 USELESS 335 7 I DON'T KNOW 274 8 NO RESPONSE 169 9 MULT. & OUT-OF-RANGE 0 TOTAL 3124	8C91C07
860	N409201C	U	DI	SC	28	2	HUMAN ERROR IN MEASURING STOPWATCHES VALUE LABEL COUNT 1 SOME BROKEN 96 2 LIGHT TOOK LONGER 997 3 HUMAN ERROR MEASURE* 1147 7 I DON'T KNOW 715 8 NO RESPONSE 166 9 MULT. & OUT-OF-RANGE 3 TOTAL 3124	8C54C03
861	N409301C	U	DI	SC	29	23	WATER EQUATION VALUE LABEL COUNT 1 VOLUME=RATEXTIME * 1219 2 RATE=VOLUMEXTIME 223 3 TIME=RATEXVOLUME 324 4 TIME=RATE/VOLUME 166 5 VOLUME=TIME/RATE 230 7 I DON'T KNOW 754 8 NO RESPONSE 202 9 MULT. & OUT-OF-RANGE 6 TOTAL 3124	8C53C02

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
862	N409401C	U	DI	SC	30	2	MEASUREMENT ERROR - SPEEDOMETER IN CAR	8C54C05
							VALUE LABEL COUNT	
						1	YES *	1068
						2	NO	1491
						7	I DON'T KNOW	347
						8	NO RESPONSE	218
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	3124
863	N409402C	U	DI	SC	31	2	MEASUREMENT ERROR - TAPEMEASURE LENGTH OF TRUCK	8C54C05
							VALUE LABEL COUNT	
						1	YES *	1209
						2	NO	1322
						7	I DON'T KNOW	340
						8	NO RESPONSE	252
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	3124
864	N409403C	U	DI	SC	32	2	MEASUREMENT ERROR - COMPUTER COUNTDOWN LIFT-OFF	8C54C05
							VALUE LABEL COUNT	
						1	YES *	844
						2	NO	1566
						7	I DON'T KNOW	445
						8	NO RESPONSE	269
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	3124
865	N409501C	U	DI	SC	33	23	MEANING OF 20% CHANCE OF RAIN	8C49C01
							VALUE LABEL COUNT	
						1	LIKE CONDITIONS *	462
						2	RAINING 20% OF DAY	476
						3	20/100 INCHES RAIN	379
						4	WEATHERMAN RIGHT 20%	584
						5	RAIN 20% OVER REGION	315
						7	I DON'T KNOW	612
						8	NO RESPONSE	294
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	3124
866	N409601C	U	DI	SC	34	2	SEASONAL PLANTS GRAPH	8C17C01
							VALUE LABEL COUNT	
						1	GRAPH A	754
						2	GRAPH B	704
						3	GRAPH C *	886
						7	I DON'T KNOW	411
						8	NO RESPONSE	369
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	3124
867	N409701C	U	DI	SC	35	2	MOLD EXPERIMENT	8C57C04
							VALUE LABEL COUNT	
						1	KEEP DISHES IN DARK*	439
						2	PROVIDE MORE FOOD	445
						3	USE ONE DISH OF MOLD	740
						4	USE DIFF KIND MOLD	433
						7	I DON'T KNOW	650
						8	NO RESPONSE	415
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	3124
868	N409801C	U	DI	SC	36	2	NY-ENGLAND TELEPHONE CONVERSATION	8C82C07
							VALUE LABEL COUNT	
						1	TRIP TO S. AMERICA	171
						2	CLOTHING MADE COTTON	366
						3	RAILROAD ACROSS US	269
						4	OBSERVATION TELESCOP	520
						5	CONVERSATION NY&GB *	939
						7	I DON'T KNOW	387
						8	NO RESPONSE	445
						9	MULT. & OUT-OF-RANGE	26
							TOTAL	3123

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
869	S402101D	R	D	SD	1	123	WHEN YOU HAVE SCIENCE IN SCHOOL DO YOU LIKE IT	
							VALUE LABEL COUNT	
							1 YES 1682	
							2 NO 782	
							3 I DON'T HAVE SCIENCE 109	
							8 NO RESPONSE 105	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2681	
870	S401601D	R	D	SD	2	123	AT HOME DO YOU TALK ABOUT WHAT YOU LEARNED	
							VALUE LABEL COUNT	
							1 YES 2005	
							2 NO 623	
							8 NO RESPONSE 51	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2681	
871	S401602D	R	D	SD	3	123	AT HOME DO YOU GET HELP W/SCIENCE HOMEWORK	
							VALUE LABEL COUNT	
							1 YES 1420	
							2 NO 1203	
							8 NO RESPONSE 57	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2681	
872	S401603D	R	D	SD	4	123	AT HOME DO YOU GET HELP W/SCIENCE PROJECTS	
							VALUE LABEL COUNT	
							1 YES 1569	
							2 NO 1047	
							8 NO RESPONSE 65	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2681	
873	S401604D	R	D	SD	5	123	AT HOME DOES SOMEONE SHOW YOU HOW DO SCIENCE EXP	
							VALUE LABEL COUNT	
							1 YES 971	
							2 NO 1639	
							8 NO RESPONSE 70	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2681	
874	S401605D	R	D	SD	6	123	AT HOME DO YOU WATCH & DISCUSS SCIENCE PROGRAM	
							VALUE LABEL COUNT	
							1 YES 629	
							2 NO 1984	
							8 NO RESPONSE 67	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2681	
875	S401606D	R	D	SD	7	123	DO YOU GO TO SCIENCE MUSEUM W/SOMEONE FROM HOME	
							VALUE LABEL COUNT	
							1 YES 851	
							2 NO 1763	
							8 NO RESPONSE 66	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2681	
876	S401607D	R	D	SD	8	123	DO YOU TALK ABOUT SCIENCE TOPICS W/SOMEONE AT HOME	
							VALUE LABEL COUNT	
							1 YES 889	
							2 NO 1717	
							8 NO RESPONSE 75	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2681	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
877	S401608D	R	D	SD	9	123	DO YOU READ SCIENCE BOOKS W/SOMEONE AT HOME	
							VALUE LABEL COUNT	
							1 YES 954	
							2 NO 1659	
							8 NO RESPONSE 68	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2681	
878	N412.01D	U	D	SD	10	12	A MOUSE DOES NOT LAY EGGS	
							VALUE LABEL COUNT	
							1 OSTRICH 100	
							2 FROG 173	
							3 MOUSE * 2198	
							4 TURTLE 118	
							8 NO RESPONSE 33	
							9 MULT. & OUT-OF-RANGE 59	
							TOTAL 2681	
879	N412201D	U	D	SD	11	12	AN APPLE CORE DECAYS QUICKLY W/OUT HARM	
							VALUE LABEL COUNT	
							1 APPLE CORE * 2176	
							2 METAL SOFT DRINK-CAN 160	
							3 PLASTIC BOTTLE 178	
							4 GLASS BOTTLE 131	
							8 NO RESPONSE 32	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 2681	
880	N413601D	U	DI	SD	12	12	DRAW WIRES: BULB TO BATTERY SO BULB LIGHTS (1ST)	
							VALUE LABEL COUNT	
							1 WIRE - NO CONTACT 1522	
							2 INCOMPLETE CIRCUIT 611	
							3 COMPLETE CIRCUIT 280	
							7 NON-RATEABLE 89	
							8 NO RESPONSE 175	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2677	
881	N413602D	U	DI	SD	12	12	DRAW WIRES: BULB TO BATTERY SO BULB LIGHTS (2ND)	
							VALUE LABEL COUNT	
							1 WIRE - NO CONTACT 401	
							2 INCOMPLETE CIRCUIT 145	
							3 COMPLETE CIRCUIT 75	
							7 NON-RATEABLE 26	
							8 NO RESPONSE 41	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 688	
882	N412901D	U	D	SD	13	12	WHY OPEN WINDOWS IN HOUSE WHEN TORNADO IS COMING?	
							VALUE LABEL COUNT	
							1 PROVIDE PATH 489	
							2 CAN SEE PROGRESS 105	
							3 PROVIDE ESCAPE PATH 225	
							4 PRESSURE TO BE = * 1814	
							8 NO RESPONSE 43	
							9 MULT. & OUT-OF-RANGE 5	
							TOTAL 2681	
883	N412801D	U	D	SD	14	12	WHICH DIRECTION WILL ROCK MOVE IF PULLED 2 WAYS	
							VALUE LABEL COUNT	
							1 UP TO RIGHT 308	
							2 DOWN TO LEFT * 1915	
							3 STRAIGHT UP 157	
							4 STRAIGHT DOWN 255	
							8 NO RESPONSE 44	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2681	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
884	N434401D	U	D	SD	15	12	BRICK WEIGHS SAME AMT IN ANY POSITION ON SCALE VALUE LABEL COUNT 1 1 368 2 2 170 3 3 364 4 SAME ALL POSITIONS * 1745 8 NO RESPONSE 34 9 MULT. & OUT-OF-RANGE 0 TOTAL 2681	
885	N415501D	U	D	SD	16	12	COUNTING CALORIES MEANS AMT OF ENERGY IN FOOD VALUE LABEL COUNT 1 AMT OF SPECIAL FOOD 505 2 AMT OF FAT IN BODY 790 3 AMT OF ENERGY FOOD * 836 4 WEIGHT OF DIFF FOODS 501 8 NO RESPONSE 47 9 MULT. & OUT-OF-RANGE 2 TOTAL 2681	
886	N413201D	U	D	SD	17	12	IF STONE A CANNOT SCRATCH GLASS NOT DIAMOND VALUE LABEL COUNT 1 IS A DIAMOND 289 2 NOT A DIAMOND * 1676 3 NOT ENOUGH INFO 665 8 NO RESPONSE 51 9 MULT. & OUT-OF-RANGE 0 TOTAL 2681	
887	N413301D	U	D	SD	18	12	IF STONE B CAN SCRATCH GLASS NOT ENOUGH INFO VALUE LABEL COUNT 1 IS A DIAMOND 1610 2 NOT A DIAMOND 259 3 NOT ENOUGH INFO * 756 8 NO RESPONSE 56 9 MULT. & OUT-OF-RANGE 0 TOTAL 2681	
888	N413401D	U	D	SD	19	12	EXP TESTS THE EFFECTS OF DIFFERENT SOILS ON GROWTH VALUE LABEL COUNT 1 SUNLIGHT ON GROWTH 427 2 TEMP ON PLANT GROWTH 310 3 DIFF SOILS GROWTH * 1764 4 WATER ON GROWTH 108 8 NO RESPONSE 71 9 MULT. & OUT-OF-RANGE 1 TOTAL 2681	
889	N433601D	U	D	SD	20	12	JANE MOVES FURTHER THAN JILL ON SKATES VALUE LABEL COUNT 1 JANE MOVES FURTHER * 1357 2 JILL MOVES FURTHER 653 3 EQUAL DISTANCES 339 4 NEITHER WILL MOVE 233 8 NO RESPONSE 96 9 MULT. & OUT-OF-RANGE 3 TOTAL 2681	
890	N412301D	U	D	SD	21	12	DIGESTED FOOD IS USED IN ALL BODY CELLS VALUE LABEL COUNT 1 BLOOD ONLY 167 2 STOMACH ONLY 732 3 LUNGS ONLY 54 4 IN ALL BODY CELLS * 1652 8 NO RESPONSE 73 9 MULT. & OUT-OF-RANGE 3 TOTAL 2681	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLO ID
891	N412701D	U	0	SO	22	12	HOW WOULD NUMBERS ON CLOCK APPEAR IN MIRROR	
							VALUE LABEL COUNT	
						1	REVERSE ORDER	500
						2	BACKWARD	835
						3	BACKWARD & REVERSE *	1058
						4	REGULAR	221
						8	NO RESPONSE	67
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2681
892	N435001D	U	0	SD	23	2	WHICH IS A SCIENTIFIC ATTITUDE ABOUT NATURAL WORLD	
							VALUE LABEL COUNT	
						1	SOME OF IOEAS *	1133
						2	MOST OF IOEAS	529
						3	ALL OF IOEAS	629
						4	NONE OF THE IOEAS	271
						8	NO RESPONSE	118
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2681
893	N412601D	U	0	SO	24	2	ADD ORY SAND TO WATER CYLINDER, WATER MARK ABOVE 30	
							VALUE LABEL COUNT	
						1	BELOW 30 ML MARK	319
						2	AT 30 ML MARK	582
						3	ABOVE 30 ML *	511
						4	AT 40 ML MARK	1160
						8	NO RESPONSE	108
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2681
894	N414001D	U	0	SO	25	2	WHICH PICTURE SHOWS HOW FAR ABOVE GROUND NAIL IS	
							VALUE LABEL COUNT	
						1	NAIL LESS THAN 3FT	220
						2	NAIL AT 3 FT *	566
						3	NAIL ABOVE 3 FT	1778
						8	NO RESPONSE	113
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2678
895	N416401D	U	0	SO	26	2	LIMESTONE IS FOUND IN OHIO, ONCE COVERED BY OCEAN	
							VALUE LABEL COUNT	
						1	OHIO GOOD FOR GEOLOG	477
						2	UNUSUAL #OF ANIMALS	396
						3	ONCE COVERED OCEAN *	1486
						4	MANY FISH LIVED THER	136
						8	NO RESPONSE	183
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2678
896	N434901D	U	0	SO	27	2	THE MATERIALS WHICH MOST/LEAST DENSE-LEAD/RUBBER	
							VALUE LABEL COUNT	
						1	WOOD/LEAD	413
						2	LEAD/FOAM RUBBER *	1070
						3	FOAM RUBBER/LEAD	398
						4	WOOD/FOAM RUBBER	508
						8	NO RESPONSE	210
						9	MULT. & OUT-OF-RANGE	79
							TOTAL	2678
897	S401801E	R	0	SE	1	123	HOW MANY SCIENCE EXP OIO YOU HAVE LAST MONTH	
							VALUE LABEL COUNT	
						1	NONE	1210
						2	1	464
						3	2	350
						4	3	217
						5	4	107
						6	5 OR MORE	299
						8	NO RESPONSE	23
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2670

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
898	N419801E	U	D	SE	2	23	IN A SOLID THE MOLECULES ARE MOST TIGHTLY PACKED	
							VALUE LABEL COUNT	
							1 SOLID *	1732
							2 LIQUID	508
							3 GAS	393
							8 NO RESPONSE	37
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2670
899	N419501E	U	D	SE	3	23	FOOD 2 IS CONSIDERED JUNK FOOD	
							VALUE LABEL COUNT	
							1 1	188
							2 2 *	1957
							3 3	188
							4 4	292
							8 NO RESPONSE	35
							9 MULT. & OUT-OF-RANGE	10
							TOTAL	2670
900	N419201E	U	D	SE	4	23	ALCOHOL IS NOT A MAJOR SOURCE OF ENERGY FOR BODIES	
							VALUE LABEL COUNT	
							1 ALCOHOL IS SOURCE *	1610
							2 ALCOHOL SLOWS DOWN	385
							3 ALCOHOLICS ADDICTED	347
							4 EXCESSIVE USE/LIVER	291
							8 NO RESPONSE	33
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	2670
901	N418901E	U	D	SE	5	23	DEVELOPMENT PLASTIC PRODUCTS NOT EXAMPLE PROGRESS	
							VALUE LABEL COUNT	
							1 ELECTROPLATING OF ME	233
							2 INVENT OF ELECTROMAG	315
							3 USE OF ELECTRIC GEN	427
							4 DEV OF PLASTIC PROD*	1627
							8 NO RESPONSE	66
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2670
902	N435201E	U	D	SE	6	23	BURNING OF COAL RELEASES POLLUTANTS INTO AIR	
							VALUE LABEL COUNT	
							1 POWER PLANTS USE COA	284
							2 COAL LIMITED SUPPLY	598
							3 COAL POLLUTANTS AIR*	1383
							4 MORE EXPENSIVE	337
							8 NO RESPONSE	61
							9 MULT. & OUT-OF-RANGE	7
							TOTAL	2670
903	N419301E	U	D	SE	7	23	NAILS IN WET PAIL LEAST LIKELY TO HOLD	
							VALUE LABEL COUNT	
							1 WET CLOTHES/HAMPER	453
							2 MOIST BLANKETS	268
							3 WRAPPING MOIST BREAD	721
							4 NAILS IN WET PAIL *	1174
							8 NO RESPONSE	49
							9 MULT. & OUT-OF-RANGE	5
							TOTAL	2670
904	N419001E	U	D	SE	8	23	ABOUT 300 YRS AGO NEWTON PROPOSED LAW OF MOTION	
							VALUE LABEL COUNT	
							1 AFTER WW II	476
							2 300 YRS AGO *	885
							3 DURING CIVIL WAR	547
							4 WHEN WRIGHT BROTHERS	679
							8 NO RESPONSE	79
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	2670

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
905	N419401E	U	D	SE	9	23	ALCOHOL BEST FOR STERILIZING THERMOMETER(CHART)	
							VALUE LABEL COUNT	
							1 BLEACH	161
							2 ALCOHOL *	806
							3 MOUTHWASH	1047
							4 DISINFECTANT	603
							8 NO RESPONSE	53
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2670
906	N420101E	U	D	SE	10	23	RESPIRATION IS UNIVERSAL IN ANIMALS & PLANTS	
							VALUE LABEL COUNT	
							1 IN ANIMALS & PLANTS*	942
							2 IN ANIMALS FEW PLANT	546
							3 IN PLANTS FEW ANIMAL	522
							4 GREEN PLANT&VERT.ANI	573
							8 NO RESPONSE	85
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2670
907	N418701E	U	D	SE	11	23	ACTIVE BOILING OCCURS 16 MINUTES AFTER HEAT(GRAPH)	
							VALUE LABEL COUNT	
							1 FROM BEGINNING	178
							2 BETWN 2-6 MIN	718
							3 BETWN 6-16 MIN	1078
							4 AFTER 16 MINUTES *	635
							8 NO RESPONSE	61
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2670
908	N418702E	U	D	SE	12	23	2 TIME PERIOOS GFT CHANGES STATE OF MATTER(GRAPH)	
							VALUE LABEL COUNT	
							1 HEAT SIDES OF BEAKER	528
							2 REMOVE AIR MOLECULES	680
							3 EXPAND DISTANCE	594
							4 CHANGE STATE MATTER*	781
							8 NO RESPONSE	86
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2670
909	N419101E	U	D	SE	13	23	PENICILLIN IS PRODUCED BY MOLDS	
							VALUE LABEL COUNT	
							1 PROTISTS	331
							2 MOLDS *	1136
							3 PROTOZA	619
							4 ALGAE	480
							8 NO RESPONSE	101
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2668
910	N420201E	U	D	SE	14	23	ICE MELTING IS NOT A CHEMICAL CHANGE	
							VALUE LABEL COUNT	
							1 LOG BURNING	606
							2 NAIL RUSTING	518
							3 ICE CUBE MELTING *	877
							4 APPLE ROTTING	598
							8 NO RESPONSE	67
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2668
911	N420001E	U	D	SE	15	23	SODIUM BICARBONATE RELIEVES STOMACH DISCOMFORT	
							VALUE LABEL COUNT	
							1 SODIUM	1019
							2 SODIUM HYDROXIOE	483
							3 SODIUM CHL_RIDE	547
							4 SODIUM BICARBONATE *	518
							8 NO RESPONSE	99
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2668

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
912	N419701E	U	D	SE	16	23	SALT & SUGAR IN BEAKER CAN MAKE ELECTRICAL CIRCUIT	
							VALUE LABEL COUNT	
							1 SALT *	762
							2 SUGAR	431
							3 ALCOHOL	724
							4 OIL	658
							8 NO RESPONSE	87
							9 MULT. & OUT-OF-RANGE	6
							TOTAL	2668
913	N419901E	U	D	SE	17	23	STEAM MOLECULES RELEASE HEAT WHEN CONDENSING-H2O	
							VALUE LABEL COUNT	
							1 FARTHER APART	369
							2 MOVE FASTER	777
							3 HAVE LESS ENERGY	466
							4 HEAT WHEN CONDENSE *	941
							8 NO RESPONSE	114
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2668
914	N418801E	U	D	SE	18	23	1,3,2 LISTER ORDER OF INSTRUMENTS INVENTED	
							VALUE LABEL COUNT	
							1 1,2,3	389
							2 1,3,2 *	864
							3 2,1,3	619
							4 2,3,1	684
							8 NO RESPONSE	111
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2668
915	N419601E	U	D	SE	19	23	PERIODIC TABLE DISPLAY SODIUM ELEMENTS ABOVE&BELOW	
							VALUE LABEL COUNT	
							1 RIGHT OF NA SAME ROW	432
							2 LEFT OF NA SAME ROW	622
							3 ABOVE & BELOW NA *	959
							4 ON FAR RIGHT TABLE	495
							8 NO RESPONSE	159
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2668
916	S401701F	R	D	SF	1	23	HOW MUCH TIME SPENT ON SCIENCE HOMEWORK EACH WEEK	
							VALUE LABEL COUNT	
							1 NO TIME	453
							2 LESS THAN 1 HOUR	1238
							3 1-2 HOURS	689
							4 3-4 HOURS	161
							5 MORE THAN 4 HOURS	73
							8 NO RESPONSE	55
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2669
917	S402301F	R	D	SF	2	23	HOW OFTEN DO YOU SOLVE SCIENCE PROBLEMS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	765
							2 SEVERAL TIMES A WK	711
							3 ABOUT ONCE A WK	457
							4 LESS THAN ONCE A WK	316
							5 NEVER	382
							8 NO RESPONSE	38
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2669

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
918	S402302F	R	D	SF	3	23	HOW OFTEN DO YOU DO EXPERIMENTS BY YOURSELF	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	96
							2 SEVERAL TIMES A WK	154
							3 ABOUT ONCE A WK	310
							4 LESS THAN ONCE A WK	724
							5 NEVER	1350
							8 NO RESPONSE	33
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2669
919	S402303F	R	D	SF	4	23	HOW OFTEN DO YOU DO EXPERIMENTS W/OTHER STUDENTS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	130
							2 SEVERAL TIMES A WK	233
							3 ABOUT ONCE A WK	515
							4 LESS THAN ONCE A WK	999
							5 NEVER	3
							8 NO RESPONSE	39
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2669
920	S402304F	R	D	SF	5	23	HOW OFTEN DO YOU WRITE UP EXPERIMENTS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	106
							2 SEVERAL TIMES A WK	157
							3 ABOUT ONCE A WK	270
							4 LESS THAN ONCE A WK	519
							5 NEVER	1571
							8 NO RESPONSE	44
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2669
921	S402305F	R	D	SF	6	23	HOW OFTEN DO YOU READ YOUR TEXTBOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	1091
							2 SEVERAL TIMES A WK	652
							3 ABOUT ONCE A WK	401
							4 LESS THAN ONCE A WK	242
							5 NEVER	241
							8 NO RESPONSE	42
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2669
922	S402306F	R	D	SF	7	23	HOW OFTEN DO YOU READ ARTICLES ABOUT SCIENCE	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	351
							2 SEVERAL TIMES A WK	400
							3 ABOUT ONCE A WK	590
							4 LESS THAN ONCE A WK	613
							5 NEVER	671
							8 NO RESPONSE	40
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	2669
923	S402307F	R	D	SF	8	23	HOW OFTEN DO YOU DO AN ORAL OR WRITTEN REPORT	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	103
							2 SEVERAL TIMES A WK	170
							3 ABOUT ONCE A WK	305
							4 LESS THAN ONCE A WK	893
							5 NEVER	1153
							8 NO RESPONSE	38
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2669

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
924	S402308F	R	D	SF	9	23	HOW OFTEN DO YOU WATCH A FILM	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	127
							2 SEVERAL TIMES A WK	311
							3 ABOUT ONCE A WK	657
							4 LESS THAN ONCE A WK	995
							5 NEVER	541
							8 NO RESPONSE	38
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2669
925	S402309F	R	D	SF	10	23	HOW OFTEN DO YOU GO ON A FIELD TRIP	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	16
							2 SEVERAL TIMES A WK	27
							3 ABOUT ONCE A WK	44
							4 LESS THAN ONCE A WK	395
							5 NEVER	2151
							8 NO RESPONSE	36
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2669
926	N418401F	U	D	SF	11	23	FOOD WEB-THE FOX IS CONSIDERED A PREDATOR	
							VALUE LABEL COUNT	
							1 A PREDATOR *	1629
							2 A PREY	539
							3 A PRODUCER	217
							4 A DECOMPOSER	236
							8 NO RESPONSE	48
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2669
927	N418301F	U	D	SF	12	23	DIABETES IS NOT DIRECTLY TRANSMITTED	
							VALUE LABEL COUNT	
							1 HERPES	285
							2 INFLUENZA	263
							3 TUBERCULOSIS	391
							4 DIABETES *	1624
							8 NO RESPONSE	70
							9 MULT. & OUT-OF-RANGE	36
							TOTAL	2669
928	N417601F	U	D	SF	13	23	HIGH HUMIDITY PREVENTS LAUNDRY FROM DRYING	
							VALUE LABEL COUNT	
							1 HIGH HUMIDITY *	1375
							2 SOME CLOUDS	566
							3 RISING TEMPERATURES	231
							4 BRISK WIND	457
							8 NO RESPONSE	37
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	2669
929	N417301F	U	D	SF	14	23	WATER PUMP,STEAM ENGINE,GASOLINE ENGINE-ORDER	
							VALUE LABEL COUNT	
							1 STEAM,GASOLINE,WATER	436
							2 STEAM,WATER,GASOLINE	578
							3 GASOLINE,WATER,STEAM	230
							4 WATER,STEAM, GAS *	1372
							8 NO RESPONSE	51
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2669
930	N418001F	U	D	SF	15	23	TELESCOPE & SPECTROMETER HELP MEASURE DISTANT STAR	
							VALUE LABEL COUNT	
							1 I AND II	664
							2 I AND III *	1500
							3 II AND III	246
							4 III AND IV	206
							8 NO RESPONSE	52
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2669

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SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
931	N435101F	U	D	SF	16	23	SHADOW OF EARTH SHOWS IT CAN NOT BE A CUBE	
							VALUE LABEL COUNT	
							1 A SPHERE 685	
							2 A CYLINDR 173	
							3 A CONE 364	
							4 A CUBE * 1329	
							8 NO RESPONSE 42	
							9 MULT. & OUT-OF-RANGE 76	
							TOTAL 2669	
932	N418201F	U	D	SF	17	23	RUNNER HAS BUILT UP RED BLOOD CELLS DUE ALTITUDE	
							VALUE LABEL COUNT	
							1 AIR THINNER 480	
							2 RED BLOOD CELLS * 1114	
							3 AIR IS MOIST IN NY 622	
							4 LESS GRAVITY ON BODY 385	
							8 NO RESPONSE 67	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2669	
933	N417001F	U	D	SF	18	23	2,1,3 IS PROPER ORDER OF DEVELOPM'T MATTER MODELS	
							VALUE LABEL COUNT	
							1 1,2,3 436	
							2 1,3,2 531	
							3 2,1,3 * 1251	
							4 2,3 1 373	
							8 NO RESPONSE 77	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2669	
934	N417801F	U	D	SF	19	23	FROM P TO D WOULD BE STEEPEST HIKE	
							VALUE LABEL COUNT	
							1 FROM P TO D * 865	
							2 FROM Q TO R 1113	
							3 FROM R TO S 312	
							4 FROM T TO U 303	
							8 NO RESPONSE 75	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2669	
935	N418501F	U	D	SF	20	23	SOME COCKROACHES LIVED SHOWS VARIANCE W/IN SPECIES	
							VALUE LABEL COUNT	
							1 ALL LIVING THINGS 231	
							2 ANIMALS ADAPT 778	
							3 THERE IS VARIATION * 945	
							4 NEW SPECIES DEV 620	
							8 NO RESPONSE 94	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2669	
936	N417701F	U	D	SF	21	23	OIL FOUND IN DESERT SHOWS LAND WAS ONCE VEGETATION	
							VALUE LABEL COUNT	
							1 RADIOACTIVE 309	
							2 RICH IN VEGETATION * 951	
							3 VERY MOUNTAINOUS 425	
							4 MINED FOR MINERALS 881	
							8 NO RESPONSE 103	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2669	
937	N418101F	U	D	SF	22	23	URINE TEST SHOWS HE COULD BE A DIABETIC	
							VALUE LABEL COUNT	
							1 ATE MEAL LAST 1/2HR 426	
							2 COULD BE DIABETIC * 906	
							3 LOW BLOOD SUGAR 758	
							4 KIDNEYS NOT WORKING 430	
							8 NO RESPONSE 146	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2669	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
938	N414401F	U	D	SF	23	123	ECLIPSE OF SUN MOST LIKELY W/POSITIONS SHOWN	
							VALUE LABEL COUNT	
							1 ECLIPSE OF SUN *	1123
							2 ECLIPSE OF MOON	925
							3 MOON COULD BE PULLED	256
							4 SPIN OF EARTH	233
							8 NO RESPONSE	131
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2669
939	N416901F	U	D	SF	24	23	SUN CENTERED THEORY CHALLENGED RELIGIOUS BELIEFS	
							VALUE LABEL COUNT	
							1 NO EVIDENCE	518
							2 CHALLENGED RELIGIOUS*	671
							3 PROPOSED BY ONE	621
							4 NEITHER THEORY	639
							8 NO RESPONSE	217
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2668
940	N416801F	U	D	SF	25	23	HEAVY COOL OCEAN AIR REPLACES WARM LAND AIR	
							VALUE LABEL COUNT	
							1 WAVES GENERATE	759
							2 WARM OCEAN AIR	573
							3 HEAVY COOL OCEAN *	852
							4 NO CLOUDS TO BLOCK	247
							8 NO RESPONSE	236
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2668
941	N417901F	U	D	SF	26	23	LOCATION P BETTER-LESS CHANCE WATER CONTAMINATION	
							VALUE LABEL COUNT	
							1 P BETTER LESS CONT *	594
							2 K BETTER	723
							3 G BETTER	945
							4 H BETTER	163
							8 NO RESPONSE	242
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2668
942	N417101F	U	D	SF	27	23	FRENCH FRIES & SODA LACK NITROGEN NEEDED-PROTEINS	
							VALUE LABEL COUNT	
							1 CARBON	817
							2 OXYGEN	479
							3 HYDROGEN	492
							4 NITROGEN *	564
							8 NO RESPONSE	294
							9 MULT. & OUT-OF-RANGE	22
							TOTAL	2668
943	N417201F	U	D	SF	28	23	GEOLOGY HAS CHANGED BECAUSE CONTINENTS REST PLATES	
							VALUE LABEL COUNT	
							1 ERUPTION OF MT HELEN	367
							2 DISCOVERY OF QUASARS	638
							3 CONTINENTS/PLATES *	763
							4 DEV OF FISSION/FUSION	558
							8 NO RESPONSE	340
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2668
944	S4024016	R	D	SG	1	23	WILL YOU WORK IN AREA THAT REQ SCIENCE KNOWLEDGE	
							VALUE LABEL COUNT	
							1 YES	973
							2 NO	1204
							3 I AM UNDECIDED	810
							8 NO RESPONSE	122
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	3109

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
945	S4022016	R	D	SG	2	23	HOW OFTEN TRIED TO FIX SOMETHING ELECTRICAL?	8C04A02
							VALUE LABEL COUNT	
							1 MANY TIMES 708	
							2 MORE THAN 2 628	
							3 1 OR 2 885	
							4 NEVER 838	
							8 NO RESPONSE 48	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 3109	
946	S4022026	R	D	SG	3	23	HOW OFTEN TRIED TO FIX SOMETHING MECHANICAL?	8C04A02
							VALUE LABEL COUNT	
							1 MANY TIMES 834	
							2 MORE THAN 2 559	
							3 1 OR 2 803	
							4 NEVER 847	
							8 NO RESPONSE 66	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3109	
947	S4022036	R	D	SG	4	23	HOW OFTEN TRIED TO FIGURE OUT UNHEALTHY PLANT?	8C04A02
							VALUE LABEL COUNT	
							1 MANY TIMES 460	
							2 NOT VERY OFTEN ,2+ 469	
							3 1 OR 2 727	
							4 NEVER 1374	
							8 NO RESPONSE 78	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3109	
948	S4022046	R	D	SG	5	23	HOW OFTEN TRIED TO FIGURE OUT UNHEALTHY ANIMAL?	8C04A02
							VALUE LABEL COUNT	
							1 MANY TIMES 1005	
							2 MORE THAN 2 584	
							3 1 OR 732	
							4 NEVER 721	
							8 NO RESPONSE 67	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3109	
949	S4025016	R	D	SG	6	23	HOW OFTEN IS SCIENCE CLASS BORING	
							VALUE LABEL COUNT	
							1 ALWAYS 512	
							2 OFTEN 614	
							3 SOMETIMES 1017	
							4 SELDOM 591	
							5 NEVER 331	
							8 NO RESPONSE 42	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 3109	
950	S4025026	R	D	SG	7	23	HOW OFTEN IS SCIENCE CLASS FUN	
							VALUE LABEL COUNT	
							1 ALWAYS 313	
							2 OFTEN 848	
							3 SOMETIMES 950	
							4 SELDOM 571	
							5 NEVER 370	
							8 NO RESPONSE 57	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3109	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
951	S4025036	R	D	SG	8	23	HOW OFTEN DO YOU LOOK FORWARD TO SCIENCE CLASS	
							VALUE LABEL COUNT	
							1 ALWAYS 440	
							2 OFTEN 506	
							3 SOMETIMES 685	
							4 SELDOM 669	
							5 NEVER 756	
							8 NO RESPONSE 53	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3109	
952	S4025046	R	D	SG	9	23	HOW OFTEN ARE YOU AFRAID TO ASK QUESTIONS	
							VALUE LABEL COUNT	
							1 ALWAYS 241	
							2 OFTEN 216	
							3 SOMETIMES 467	
							4 SELDOM 564	
							5 NEVER 1567	
							8 NO RESPONSE 54	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3109	
953	N4218016	U	D	SG	10	2	RED DRESS LOOKED ORANGE BECAUSE OF THE LIGHTS	
							VALUE LABEL COUNT	
							1 OVERNIGHT FADING 191	
							2 LIGHTS IN GYM * 2352	
							3 REFLECTION OF LIGHT 368	
							4 HEAT IN GYM 165	
							8 NO RESPONSE 29	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 3109	
954	N4211016	U	D	SG	11	2	TEST KNEE TO SEE CONDITION OF NERVOUS SYSTEM	
							VALUE LABEL COUNT	
							1 SKELETAL SYSTEM 539	
							2 CIRCULATORY SYSTEM 196	
							3 NERVOUS SYSTEM * 2171	
							4 ENDOCRINE SYSTEM 194	
							8 NO RESPONSE 47	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 3109	
955	N4147016	U	D	SG	12	12	BENJAMIN FRANKLIN IS WELL-KNOWN AMERICAN SCIENTIST	
							VALUE LABEL COUNT	
							1 BENJAMIN FRANKLIN * 1830	
							2 MARIE CURIE 246	
							3 JOHN GLENN 183	
							4 ISAAC NEWTON 779	
							8 NO RESPONSE 51	
							9 MULT. & OUT-OF-RANGE 20	
							TOTAL 3109	
956	N4206016	U	D	SG	13	2	POLARIS, N.STAR APPEARS NEAR NORTH POLE	
							VALUE LABEL COUNT	
							1 NEAR EQUATOR 770	
							2 IN MIAMI 254	
							3 IN SEATTLE 186	
							4 NEAR NORTH POLE * 1817	
							8 NO RESPONSE 79	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 3109	
957	N4213016	U	D	SG	14	2	WHICH TEST WOULD SHOW THAT PLANT FOOD HELPS BEANS	
							VALUE LABEL COUNT	
							1 1 BEAN SEED 960	
							2 PLANT 10 BEAN SEED 481	
							3 USE IDENTICAL POTS * 1505	
							4 100 BEANS ON SPONGE 106	
							8 NO RESPONSE 54	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 3109	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
958	N4213026	U	D	SG	15	2	TEST FOR BENDING -WATER ONE W/FOOD ONE W/OUT FOOD	
							VALUE LABEL COUNT	
							1 WATER 1 W 1 W/OUT *	1698
							2 LEAVE ORIGINAL PLANT	652
							3 DOUBLE AMT OF FOOD	382
							4 PLACE ONE IN DARK	312
							8 NO RESPONSE	62
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	3109
959	N4219016	U	D	SG	16	23	TELESCOPE & BINOCULARS MAKE OBJECTS APPEAR CLOSER	
							VALUE LABEL COUNT	
							1 MICROSCOPE & MAGNIFY	392
							2 TELESCOPE&BINOCULAR*	1875
							3 MICROSCOPE&TELESCOPE	410
							4 BINOCULARS&MANGIFYIN	372
							8 NO RESPONSE	58
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	3109
960	N4214016	U	D	SG	17	2	ANTIBIOTICS KILL BACTERIA NOT VIRUSES	
							VALUE LABEL COUNT	
							1 ANITIBIOTICS KILL *	1836
							2 ANTIBIOTICS MAKEGROW	405
							3 MADE BY VIRUSES	494
							4 VIURSES AREN'T ALIVE	272
							8 NO RESPONSE	100
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	3109
961	N4337016	U	D	SG	18	2	TEST FOR STARCH W/FOIL ON GERANIUM PLANT LEAF	
							VALUE LABEL COUNT	
							1 SMALL SEGMENT	751
							2 UNDER FOIL NO STARC*	1307
							3 LEAF TOTAL STARCH	486
							4 NO STARCH PRESENT	376
							8 NO RESPONSE	187
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	3109
962	N4204016	U	D	SG	19	2	MT. RANGES & VOLCANOES ARE ASSOC. W/ EARTHQUAKES	
							VALUE LABEL COUNT	
							1 HURRICANES	734
							2 TORNADOES	298
							3 SANDSTORMS	220
							4 EARTHQUAKES *	1757
							8 NO RESPONSE	89
							9 MULT. & OUT-OF-RANGE	11
							TOTAL	3109
963	N4205016	U	D	SG	20	2	HOW ROCKS ARE FORMED IS BASIS OF CLASSIFICATION	
							VALUE LABEL COUNT	
							1 WHERE ROCKS FOUND	319
							2 HOW ROCK FORMED *	1001
							3 WHAT ROCK MADE OF	1191
							4 COLOR AND SHAPE	477
							8 NO RESPONSE	118
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	3109
964	N4212016	U	D	SG	21	2	LARGER LEAVES HELP GATHER LIGHT FOR PLANTS	
							VALUE LABEL COUNT	
							1 KEEP PLANTS WARM	407
							2 ATTRACT INSECTS	309
							3 GATHER LIGHT *	1223
							4 GATHER WATER	1034
							8 NO RESPONSE	135
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	3109

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
965	N4207016	U	DI	SG	22	2	EXPLAIN WHY THE AMOUNT OF DAY LIGHT CHANGES (1ST)	
							VALUE LABEL COUNT	
						1	NEITHER MENTIONED	1971
						2	ONE FACT MENTIONED	464
						3	INCLINED & REVOLVES	46
						7	NON-RATEABLE	145
						8	NO RESPONSE	477
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	3103
966	N4207026	U	DI	SG	22	2	EXPLAIN WHY THE AMOUNT OF DAY LIGHT CHANGES (2ND)	
							VALUE LABEL COUNT	
						1	NEITHER MENTIONED	467
						2	ONE FACT MENTIONED	89
						3	INCLINED & REVOLVED	13
						7	NON-RATEABLE	49
						8	NO RESPONSE	110
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	728
967	N4203016	U	D	SG	23	2	MEASURING VOLUME OF ROCK WOULD BE LEAST HELPFUL	
							VALUE LABEL COUNT	
						1	FINDING FOSSILS	691
						2	CHECKING HARDNESS	741
						3	PLACING SOME ACID	674
						4	MEASURING VOLUME *	785
						8	NO RESPONSE	212
						9	MULT. & OUT-OF-RANGE	6
							TOTAL	3109
968	N4217016	U	D	SG	24	23	THE CURRENT IN THE CIRCUIT INCREASES-WIRE OVERHEAT	
							VALUE LABEL COUNT	
						1	WIRES OVERHEAT *	963
						2	RESISTANCE OF CIRCUIT	423
						3	MORE HEAT IS PRODUCED	384
						4	VOLTAGE IN CIRCUIT	1083
						8	NO RESPONSE	254
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	3109
969	N4209016	U	D	SG	25	2	CHARLES DARWIN IS ASSOCIATED W/ EVOLUTION THEORY	
							VALUE LABEL COUNT	
						1	LOUIS PASTEUR	568
						2	MARIE CURIE	545
						3	GREGOR MENDEL	633
						4	CHARLES DARWIN *	1040
						8	NO RESPONSE	304
						9	MULT. & OUT-OF-RANGE	10
							TOTAL	3108
970	N4220016	U	D	SG	26	2	TRANSFER BY CONVECTION IS SHOWN BY HOT WOOD STOVE	
							VALUE LABEL COUNT	
						1	HOT WOOD STOVE *	859
						2	HANDLE OF POT HOT	758
						3	TEASPOON IN GLASS	694
						4	COILS OF TOASTER	482
						8	NO RESPONSE	312
						9	MULT. & OUT-OF-RANGE	3
							TOTAL	3108
971	N4215016	U	D	SG	27	2	NUCLEAR POWER PLANT DOES NOT EXPLODE, REACTOR MELTS	
							VALUE LABEL COUNT	
						1	REACTOR TURNS OFF	907
						2	CONTAINER TOO THICK	488
						3	TOO SLOW IN REACTOR*	768
						4	URANIUM DOES NOT	598
						8	NO RESPONSE	345
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	3108

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
972	S402601H	R	D	SH	1	23	HOW OFTEN DO YOU USE A COMPUTER FOR SCIENCE CLASS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 44	
							2 SEVERAL TIMES A WK 41	
							3 ABOUT ONCE A WK 82	
							4 LESS THAN ONCE A WK 147	
							5 NEVER 2561	
							6 I DON'T HAVE SCIENCE 195	
							8 NO RESPONSE 44	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3114	
973	S402701H	R	D	SH	2	23	FEEL:IMPORTANT TO KNOW SCIENCE TO GET GOOD JOB	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 472	
							2 AGREE 1620	
							3 UNDECIDED 643	
							4 DISAGREE 274	
							5 STRONGLY DISAGREE 73	
							8 NO RESPONSE 32	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3114	
974	S402702H	R	D	SH	3	23	FEEL:WILL USE SCIENCE IN MANY WAYS WHEN AN ADULT	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 393	
							2 AGREE 1154	
							3 UNDECIDED 1021	
							4 DISAGREE 405	
							5 STRONGLY DISAGREE 109	
							8 NO RESPONSE 32	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3114	
975	S402703H	R	D	SH	4	23	FEEL:KNOWING SCIENCE WILL HELP ME EARN A LIVING	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 385	
							2 AGREE 972	
							3 UNDECIDED 1040	
							4 DISAGREE 524	
							5 STRONGLY DISAGREE 159	
							8 NO RESPONSE 33	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3114	
976	S402704H	R	D	SH	5	23	FEEL:I DON'T EXPECT TO USE SCIENCE WHEN I GET OUT	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 220	
							2 AGREE 735	
							3 UNDECIDED 867	
							4 DISAGREE 903	
							5 STRONGLY DISAGREE 356	
							8 NO RESPONSE 33	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 3114	
977	S402705H	R	D	SH	6	23	FEEL:SCIENCE WILL BE IMPORTANT TO ME IN MY LIFE	
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 420	
							2 AGREE 763	
							3 UNDECIDED 1088	
							4 DISAGREE 587	
							5 STRONGLY DISAGREE 225	
							8 NO RESPONSE 30	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 3114	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
978	S402801H	R	D	SH	7	23	HAVE YOU EVER USED A METER STICK? VALUE LABEL COUNT 1 YES 2319 2 NO 761 8 NO RESPONSE 34 9 MULT. & OUT-OF-RANGE 0 TOTAL 3114	8C09U01
979	S402802H	R	D	SH	8	23	HAVE YOU EVER USED A TELESCOPE? VALUE LABEL COUNT 1 YES 2171 2 NO 908 8 NO RESPONSE 33 9 MULT. & OUT-OF-RANGE 2 TOTAL 3114	8C09U01
980	S402803H	R	D	SH	9	23	HAVE YOU EVER USED A MICROSCOPE? VALUE LABEL COUNT 1 YES 2717 2 NO 360 8 NO RESPONSE 36 9 MULT. & OUT-OF-RANGE 1 TOTAL 3114	8C09U01
981	S402804H	R	D	SH	10	23	HAVE YOU EVER USED A STOPWATCH? VALUE LABEL COUNT 1 YES 2586 2 NO 491 8 NO RESPONSE 34 9 MULT. & OUT-OF-RANGE 3 TOTAL 3114	8C09U01
982	S402805H	R	D	SH	11	23	HAVE YOU EVER USED A BAROMETER? VALUE LABEL COUNT 1 YES 738 2 NO 2321 8 NO RESPONSE 54 9 MULT. & OUT-OF-RANGE 1 TOTAL 3114	8C09U01
983	S402806H	R	D	SH	12	23	HAVE YOU EVER USED A COMPUTER? VALUE LABEL COUNT 1 YES 2827 2 NO 245 8 NO RESPONSE 40 9 MULT. & OUT-OF-RANGE 2 TOTAL 3114	8C09U01
984	S402807H	R	D	SH	13	23	HAVE YOU EVER USED A STETHOSCOPE? VALUE LABEL COUNT 1 YES 1258 2 NO 1794 8 NO RESPONSE 61 9 MULT. & OUT-OF-RANGE 1 TOTAL 3114	8C09U01
985	S402808H	R	D	SH	14	23	HAVE YOU EVER USED AN ELECTRICITY METER? VALUE LABEL COUNT 1 YES 629 2 NO 2430 8 NO RESPONSE 55 9 MULT. & OUT-OF-RANGE 0 TOTAL 3114	8C09U01

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
986	N423401H	U	D	SH	15	2	TRIPPING OVER A STONE IS NOT A REFLEX ACTION	
							VALUE LABEL COUNT	
							1 CLOSING EYELID	190
							2 TRIPPING OVER STONE*	2434
							3 PULLING HAND AWAY	149
							4 JERKING LEG	205
							8 NO RESPONSE	82
							9 MULT. & OUT-OF-RANGE	54
							TOTAL	3114
987	N422101H	U	D	SH	16	23	BROILER HAS THE MOST KILOWATTS P.R HOUR (CHART)	
							VALUE LABEL COUNT	
							1 BLENDER	122
							2 BROILER *	2033
							3 HAIR DRYER	339
							4 TOASTER	542
							8 NO RESPONSE	5E
							9 MULT. & OUT-OF-RANGE	22
							TOTAL	3113
988	N423101H	U	D	SH	17	2	STAINLESS STEEL RESISTANT TO RUST,GOOD FOR COOKING	
							VALUE LABEL COUNT	
							1 HIGHER MELTING PT	411
							2 MUCH LIGHTER	663
							3 CONDUCTS ELECTRIC	288
							4 RESITANT TO RUST *	1685
							8 NO RESPONSE	56
							9 MULT. & OUT-OF-RANGE	10
							TOTAL	3113
989	N423501H	U	D	SH	18	2	COOKED VEGETABLES AREN'T AS NUTRITIOUS AS RAW ONES	
							VALUE LABEL COUNT	
							1 COMPARE WEIGHT	398
							2 COMPARE COLOR	483
							3 ANALYZE FOR VITAMIN*	1887
							4 TEST ACIDITY OF H2O	263
							8 NO RESPONSE	60
							9 MULT. & OUT-OF-RANGE	17
							TOTAL	3113
990	N422201H	U	D	SH	19	23	PACKAGE SHOULD BE DROPPED TIME BEFORE REACHING P	
							VALUE LABEL COUNT	
							1 CERTAIN TIME BEFORE*	1378
							2 INSTANT REACHES P	799
							3 IMMEDIATELY AFTER P	439
							4 SEVERAL SEC AFTER	435
							8 NO RESPONSE	60
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	3113
991	N422701H	U	D	SH	20	2	STUDY OF CELL MADE POSSIBLE BY LIGHT MICROSCOPE	
							VALUE LABEL COUNT	
							1 STUDY OF CELL *	1746
							2 REFINING GOLD	325
							3 DISCOVERY OF DNA	525
							4 DEV OF LASERS	407
							8 NO RESPONSE	102
							9 MULT. & OUT-OF-RANGE	8
							TOTAL	3113
992	N423001H	U	D	SH	21	2	WATER FREEZING INTO ICE IS A PHYSICAL CHANGE	
							VALUE LABEL COUNT	
							1 PIECE OF IRON RUSTS	483
							2 PAPER BURNS	540
							3 WATER FREEZES ICE *	1505
							4 ACID FROM BATTERY	455
							8 NO RESPONSE	85
							9 MULT. & OUT-OF-RANGE	25
							TOTAL	3113

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
993	N422501H	U	D	SH	22	2	WHEN TOUCH AN ANTENNA BODY ACTS GROUNDING DEVICE	
							VALUE LABEL COUNT	
							1 GROUNDING DEVICE *	1263
							2 PREVENT STATIC NOISE	610
							3 BREAK ELECTRICAL	752
							4 ABSORBS EXCESS HEAT	397
							8 NO RESPONSE	87
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	3113
994	N423301H	U	D	SH	23	2	LEVEL 4 IS OLDEST LAYER BECAUSE IT CONTAINS FOSSIL	
							VALUE LABEL COUNT	
							1 LEVEL 1 OLDER	290
							2 LEVEL 2 YOUNGEST	498
							3 LEVEL 4 OLDEST *	1344
							4 NO ORGANISM IN 5	840
							8 NO RESPONSE	117
							9 MULT. & OUT-OF-RANGE	24
							TOTAL	3113
995	N423201H	U	DI	SH	24	2	DESCRIBE A PROCEDURE TO SEPARATE SALT & SAND (1ST)	
							VALUE LABEL COUNT	
							1 ERRONEOUS RESPONSE	1123
							2 ADD WATER	377
							3 ADD WATER & FILTER	234
							4 ADD, FILTER & EVAPORATE	63
							7 NON-RATEABLE	320
							8 NO RESPONSE	990
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	3107
996	N423202H	U	DI	SH	24	2	DESCRIBE A PROCEDURE TO SEPARATE SALT & SAND (2ND)	
							VALUE LABEL COUNT	
							1 ERRONEOUS RESPONSE	285
							2 ADD WATER	84
							3 ADD WATER & FILTER	62
							4 ADD, FILTER & EVAPORATE	8
							7 NON-RATEABLE	77
							8 NO RESPONSE	228
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	744
997	N422301H	U	D	SH	25	2	WOOD HAS A LOWER DENSITY THAN WATER SO IT FLOATS	
							VALUE LABEL COUNT	
							1 WOOD-LOWER DENSITY *	1129
							2 FORCE ON WATER	682
							3 RIVER WATER DENSITY	396
							4 LOGS ARE NOT POROUS	750
							8 NO RESPONSE	152
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	3113
998	N422401H	U	D	SH	26	23	NEED TO SIT 1.5M FROM BALANCE PT TO MAKE SEESAW	
							VALUE LABEL COUNT	
							1 .5 METER	332
							2 1.5 METERS *	975
							3 2.0 METERS	849
							4 3.0 METERS	743
							8 NO RESPONSE	212
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	3113
999	N423601H	U	D	SH	27	2	GLYCOGEN CELLS COME FROM AN ANIMAL	
							VALUE LABEL COUNT	
							1 GLYCOGEN *	1045
							2 CHLOROPLASTS	572
							3 STARCH GRANULES	700
							8 NO RESPONSE	371
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	3112

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1000	N423701H	U	D	SH	28	2	FLUORESCENT LIGHTS ARE MORE EFFICIENT & CHEAPER	
							VALUE LABEL COUNT	
							1 SOOTHING TO THE EYES	970
							2 BETTER FOR LEARNING	254
							3 CAN PRODUCE MORE	858
							4 EFFICIENT&CHEAPER *	813
							8 NO RESPONSE	212
							9 MULT. & OUT-OF-RANGE	5
							TOTAL	3112
1001	N422901H	U	D	SH	29	2	SUBSTANCES ARE CLASSIFIED BY STATES OF MATTER	
							VALUE LABEL COUNT	
							1 CHEMICAL COMPOSITION	878
							2 SPECIFIC HEAT	543
							3 STATE OF MATTER *	1206
							4 ABUNDANCE W/IN EARTH	218
							8 NO RESPONSE	266
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	3112
1002	N422801H	U	D	SH	30	2	PUTTING A LID ON CONTAINER WON'T INCREASE AMT SALT	
							VALUE LABEL COUNT	
							1 HEATING WATER	532
							2 CRUSHING SALT	571
							3 STIRRING WATER	603
							4 PUTTING LID ON *	1070
							8 NO RESPONSE	334
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	3112
1003	N422601H	U	D	SH	31		REFRACTING, REFLECTING, RADIO, X-RAY-ORDER INVENTED	
							VALUE LABEL COUNT	
							1 REFRACTING, RADIO	354
							2 REFRACTING, REFLECT *	1129
							3 X-RAY, REFRACTING	625
							4 RADIO, X-RAY, REFLECT	603
							8 NO RESPONSE	398
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	3112
1004	N421601H	U	D	SH	32	23	NUCLEAR FUSION IS NOT USED-TECH PROCESS NOT DEV	
							VALUE LABEL COUNT	
							1 SCIENTIFIC PRINCIPLE	538
							2 TECHNOLOGICAL PROCES*	909
							3 NECESSARY RAW MATER	590
							4 GOVERNMENT DON'T WANT	652
							8 NO RESPONSE	420
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	3112
1005	S402001I	R	D	SI	1	23	HOW OFTEN SCIENCE TEACHER LECTURE	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	809
							2 SEVERAL TIMES A WK	535
							3 ABOUT ONCE A WK	450
							4 LESS THAN ONCE A WK	299
							5 NEVER	526
							8 NO RESPONSE	53
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	2675
1006	S402002I	R	D	SI	2	23	HOW OFTEN DOES SCI TEACHER DEMONSTRATE PRINCIPLE	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	391
							2 SEVERAL TIMES A WK	545
							3 ABOUT ONCE A WK	577
							4 LESS THAN ONCE A WK	549
							5 NEVER	527
							8 NO RESPONSE	86
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2675

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLO ID
1007	S402003I	R	D	SI	3	23	HOW OFTEN DOES SCI TEACHER ASK FOR REASONS FOR EXP	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 352	
							2 SEVERAL TIMES A WK 491	
							3 ABOUT ONCE A WK 524	
							4 LESS THAN ONCE A WK 621	
							5 NEVER 616	
							8 NO RESPONSE 71	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2675	
1008	S402004I	R	D	SI	4	23	HOW OFTEN DOES SCI TEACHER ASK YOU TO HYPOTHEZIZE	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 198	
							2 SEVERAL TIMES A WK 294	
							3 ABOUT ONCE A WK 389	
							4 LESS THAN ONCE A WK 582	
							5 NEVER 1124	
							8 NO RESPONSE 88	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2675	
1009	S402005I	R	D	SI	5	23	HOW OFTEN DOES SCI TEACHER ASK YOU-INTERPRET DATA	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 229	
							2 SEVERAL TIMES A WK 304	
							3 ABOUT ONCE A WK 347	
							4 LESS THAN ONCE A WK 420	
							5 NEVER 1289	
							8 NO RESPONSE 86	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2675	
1010	S403101I	R	D	SI	6	23	WILL SCIENTIFIC RESEARCH ELIMINATE ACID RAIN	
							VALUE LABEL COUNT	
							1 YES 1143	
							2 UNDECIDED 917	
							3 NO 575	
							8 NO RESPONSE 38	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2675	
1011	S403102I	R	D	SI	7	23	WILL SCIENTIFIC RESEARCH ELIMINATE AIR POLLUTION	
							VALUE LABEL COUNT	
							1 YES 1837	
							2 UNDECIDED 410	
							3 NO 387	
							8 NO RESPONSE 40	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2675	
1012	S403103I	R	D	SI	8	23	WILL SCIENTIFIC RESEARCH ELIMINATE FACTORY POLLUTI	
							VALUE LABEL COUNT	
							1 YES 1712	
							2 UNDECIDED 467	
							3 NO 431	
							8 NO RESPONSE 60	
							9 MULT. & OUT-OF-RANGE 5	
							TOTAL 2675	
1013	S403104I	R	D	SI	9	23	WILL SCIENTIFIC RESEARCH ELIMINATE TOXIC WASTE	
							VALUE LABEL COUNT	
							1 YES 1478	
							2 UNDECIDED 723	
							3 NO 423	
							8 NO RESPONSE 47	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 2675	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1014	S403105I	R	D	SI	10	23	WILL SCIENTIFIC RESEARCH ELIMINATE ENERGY SUPPLY	
							VALUE LABEL COUNT	
							1 YES 1445	
							2 UNDECIDED 763	
							3 NO 405	
							8 NO RESPONSE 60	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2675	
1015	S403106I	R	D	SI	11	23	WILL SCIENTIFIC RESEARCH ELIMINATE LACK OF FOOD	
							VALUE LABEL COUNT	
							1 YES 1313	
							2 UNDECIDED 740	
							3 NO 563	
							8 NO RESPONSE 57	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2675	
1016	S403107I	R	D	SI	12	23	WILL SCIENTIFIC RESEARCH ELIMINATE OVERPOPULATION	
							VALUE LABEL COUNT	
							1 YES 732	
							2 UNDECIDED 874	
							3 NO 968	
							8 NO RESPONSE 99	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2675	
1017	S403108I	R	D	SI	13	23	WILL SCIENTIFIC RESEARCH ELIMINATE GREENHOUSE EFFECT	
							VALUE LABEL COUNT	
							1 YES 709	
							2 UNDECIDED 1096	
							3 NO 814	
							8 NO RESPONSE 54	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2675	
1018	N435401I	U	D	SI	14	23	A REFRIGERATOR OPERATES BY MEANS OF ELECTRIC MOTOR	
							VALUE LABEL COUNT	
							1 RADIO 365	
							2 TELEVISION SET 452	
							3 REFRIGERATOR * 1518	
							4 COOKING STOVE 166	
							8 NO RESPONSE 47	
							9 MULT. & OUT-OF-RANGE 127	
							TOTAL 2675	
1019	N435501I	U	D	SI	15	2	FROM GRAPH AUTOS CONTRIBUTE MOST AIR POLLUTION	
							VALUE LABEL COUNT	
							1 SEWAGE 82	
							2 AUTOMOBILES * 2097	
							3 FACTORIES 272	
							4 SOLID WASTE DISPOSAL 173	
							8 NO RESPONSE 38	
							9 MULT. & OUT-OF-RANGE 13	
							TOTAL 2675	
1020	N413001I	U	D	SI	16	2	ASTRONAUT CAN JUMP HIGHER ON MOON-LESS PULL GRAVITY	
							VALUE LABEL COUNT	
							1 GRAVITY LESS MOON * 1932	
							2 NO AIR ON MOON 383	
							3 SPACESUITS HELP JUMP 86	
							4 MOON LESS MAGNETISM 232	
							8 NO RESPONSE 35	
							9 MULT. & OUT-OF-RANGE 7	
							TOTAL 2675	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1021	N436701I	U	D	SI	17	2	OBJECTS MADE FROM SAME CUBES HAVE SAME VOL&HEIGHT	
							VALUE LABEL COUNT	
							1 OBJECT I WEIGHS MORE	251
							2 OBJECT II WEIGHS	291
							3 I HAS GREATER VOLUME	654
							4 BOTH ARE SAME V&W *	1425
							8 NO RESPONSE	53
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2675
1022	N413701I	U	D	SI	18	123	TO TEST IF ALL BLUE OBJECTS SINK SEE IF ANY FLOAT	
							VALUE LABEL COUNT	
							1 LOOK FOR WHITE FLOAT	166
							2 LOOK FOR WHITE SINK	257
							3 LOOK FOR BLUE SINK	766
							4 LOOK FOR BLUE FLOAT*	1427
							8 NO RESPONSE	54
							9 MULT. & OUT-OF-RANGE	5
							TOTAL	2675
1023	N413101I	U	D	SI	19	2	FRICTION HEATS SPACESHIP AS IT PASSES ATMOSPHERE	
							VALUE LABEL COUNT	
							1 INCREASING FORCE	515
							2 FRICTION HEAT *	1587
							3 SUNLIGHT REFLECTED	353
							4 ELECTRICITY IN AIR	150
							8 NO RESPONSE	62
							9 MULT. & OUT-OF-RANGE	8
							TOTAL	2675
1024	N435601I	U	D	SI	20	2	DEEP SEA EARTHQUAKE COULD CAUSE TSUNAMI IN HAWAII	
							VALUE LABEL COUNT	
							1 MAY DESTROY BUILDING	677
							2 MAY CAUSE BLACKOUT	382
							3 TSUNAMI MAY DESTROY*	1369
							4 INLAND PINEAPPLE	161
							8 NO RESPONSE	80
							9 MULT. & OUT-OF-RANGE	6
							TOTAL	2675
1025	N435701I	U	D	SI	21	2	WHICH FIGURE SHOWS HOW BALLS LOOK AFTER IMPACT	
							VALUE LABEL COUNT	
							1 1 BALL OUT	285
							2 2 BALLS OUT *	1134
							3 3 BALLS OUT	767
							4 ALL BALLS OUT	414
							8 NO RESPONSE	72
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	2675
1026	N435801I	U	D	SI	22	23	PRIMARY CAUSE OF JET LAG IS BODY CLOCK OUT OF SYNC	
							VALUE LABEL COUNT	
							1 SPEEDS UPSET BALANCE	584
							2 ALTITUDE EFFECT BODY	741
							3 BODY TIME CLOC' *	787
							4 AIR PRESSURE DISTURB	449
							8 NO RESPONSE	109
							9 MULT. & OUT-OF-RANGE	5
							TOTAL	2675
1027	N435901I	U	D	SI	23	23	WHEN STUDENTS LOOK IN MIRROR-ED CAN SEE JANE-FALSE	
							VALUE LABEL COUNT	
							1 BILL CAN SEE HIMSELF	217
							2 BILL CAN SEE JANE	326
							3 ANN CAN SEE ED	1611
							4 ED CAN SEE JANE *	410
							8 NO RESPONSE	98
							9 MULT. & OUT-OF-RANGE	13
							TOTAL	2675

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1028	N436001I	U	D	SI	24	2	FROM GRAPH LARGEST INCREASE IN ENERGY-1960-1970	
							VALUE LABEL COUNT	
							1 PROCESSING 1940-50	270
							2 PROCESSING 1950-60 *	1396
							3 ON FARMS 1940-50	315
							4 ON FARMS 1960-70	564
							8 NO RESPONSE	128
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2675
1029	N436107I	U	D	SI	25	2	H2O LEVEL RISES AFTER BEING HEATED	
							VALUE LABEL COUNT	
							1 H2O MOLECULES BIGGER	750
							2 SPACE BETWEEN INCRE*	745
							3 AIR MOLECULES CONDEN	470
							4 H2O MOLECULES SPLIT	563
							8 NO RESPONSE	146
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2675
1030	N436201I	U	D	SI	26	23	X-RAYS ARE MOST LIKELY USED FOR CANCER	
							VALUE LABEL COUNT	
							1 BROKEN KNEECAP	1407
							2 CANCER *	691
							3 DIABETES	214
							4 ANEMIA	176
							8 NO RESPONSE	164
							9 MULT. & OUT-OF-RANGE	22
							TOTAL	2674
1031	N436301I	U	D	SI	27	2	FARMER SPRAYS TO KILL FLIES BUT THEY-RESISTANT	
							VALUE LABEL COUNT	
							1 NOT ENOUGH SPRAY	258
							2 SOME FLIES RESISANT*	1035
							3 ACCUSTOMED TO POISON	508
							4 LEARNED TO AVOID IT	669
							8 NO RESPONSE	203
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2674
1032	N436401I	U	D	SI	28	23	COMPARE EFFECT OF MASS ON TIME ON PENDULUMS A & C	
							VALUE LABEL COUNT	
							1 SWING A AND B	400
							2 SWING B AND C	574
							3 SWING A AND C *	962
							4 SWING A W/B AND C	475
							8 NO RESPONSE	261
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2674
1033	N436501I	U	D	SI	29	23	VOLUME OF ROCK SUSPENDED IN WATER IS (86-72)CHCMCH	
							VALUE LABEL COUNT	
							1 (86-72)CHCMCH *	719
							2 86CHCMCH	708
							3 (72-86)CHCMCH	521
							4 (72+86)CHCMCH	416
							8 NO RESPONSE	310
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2674
1034	N417401I	U	D	SI	30	23	WHEN TELESCOPE ORBITS SPACE DON'T GET DISTORTIONS	
							VALUE LABEL COUNT	
							1 CLOSER TO STARS	778
							2 CAN REMAIN IN SPACE	685
							3 NO DISTORTIONS *	717
							4 CONSTANT TEMP	162
							8 NO RESPONSE	330
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2674

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1035	N436601I	U	D	SI	31	2	GRASSLANDS DAMAGED-RABBITS NUMEROUS,PREDATORS GONE	
							VALUE LABEL COUNT	
							1 SHEEP HAD NO PREDATO	720
							2 RABBITS NUMEROUS *	614
							3 MT. LIONS ENTERED	284
							4 NO RELATIONSHIP	700
							8 NO RESPONSE	353
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	2674
1036	S600101A	R	D	CA	1	123	HAVE YOU USED A COMPUTER IN : MATH CLASS	
							VALUE LABEL COUNT	
							1 YES	1001
							2 NO	1549
							8 NO RESPONSE	113
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2665
1037	S600102A	R	D	CA	2	123	HAVE YOU USED A COMPUTER IN : READING/ENGLISH CLAS	
							VALUE LABEL COUNT	
							1 YES	622
							2 NO	1860
							8 NO RESPONSE	182
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2665
1038	S600103A	R	D	CA	3	123	HAVE YOU USED A COMPUTER IN : SCIENCE CLASS	
							VALUE LABEL COUNT	
							1 YES	269
							2 NO	2154
							8 NO RESPONSE	242
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2665
1039	S600104A	R	D	CA	4	123	HAVE YOU USED A COMPUTER IN : SOCIAL STUDIES CLASS	
							VALUE LABEL COUNT	
							1 YES	227
							2 NO	2188
							8 NO RESPONSE	250
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2665
1040	S600105A	R	D	CA	5	123	HAVE YOU USED A COMPUTER IN : ART CLASS	
							VALUE LABEL COUNT	
							1 YES	188
							2 NO	2210
							8 NO RESPONSE	265
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2665
1041	S600106A	R	D	CA	6	123	HAVE YOU USED A COMPUTER IN : MUSIC CLASS	
							VALUE LABEL COUNT	
							1 YES	161
							2 NO	2232
							8 NO RESPONSE	272
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2665
1042	S600101A	P	D	CA	7	123	HOW WELL DO YOU TYPE	
							VALUE LABEL COUNT	
							1 VERY WELL	118
							2 WELL	919
							3 NOT WELL	1116
							4 BADLY	243
							5 NEVER	248
							8 NO RESPONSE	21
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2665

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1043	S600301A	R	D	CA	8	123	HAVE YOU USED A COMPUTER FOR : WRITING LETTERS	
							VALUE LABEL COUNT	
							0 NO 1557	
							1 YES 1096	
							8 NO RESPONSE 12	
							TOTAL 2665	
1044	S600302A	R	D	CA	8	123	HAVE YOU USED A COMPUTER FOR : WRITING STORIES	
							VALUE LABEL COUNT	
							0 NO 1895	
							1 YES 758	
							8 NO RESPONSE 12	
							TOTAL 2665	
1045	S600303A	R	D	CA	8	123	HAVE YOU USED A COMPUTER FOR : WRITING REPORTS	
							VALUE LABEL COUNT	
							0 NO 1114	
							1 YES 730	
							8 NO RESPONSE 11	
							TOTAL 2665	
1046	S600304A	R	D	CA	8	123	I HAVE NEVER USED A COMPUTER	
							VALUE LABEL COUNT	
							0 NO 2030	
							1 YES 623	
							8 NO RESPONSE 12	
							TOTAL 2665	
1047	S600401A	R	D	CA	9	123	COULD YOU BECOME GOOD AT PROGRAMMING	
							VALUE LABEL COUNT	
							1 YES 1830	
							2 NO 810	
							8 NO RESPONSE 24	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2665	
1048	S600801A	R	D	CA	10	23	HOW OFTEN USE COMPUTER TO : PRACTICE MATH	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 194	
							2 SEVERAL TIMES A WK 154	
							3 ABOUT ONCE A WK 254	
							4 LESS THAN ONCE A WK 421	
							5 NEVER 1600	
							8 NO RESPONSE 41	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2665	
1049	S600802A	R	D	CA	11	23	HOW OFTEN USE COMPUTER TO : PRACTICE READING	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 125	
							2 SEVERAL TIMES A WK 133	
							3 ABOUT ONCE A WK 155	
							4 LESS THAN ONCE A WK 233	
							5 NEVER 1963	
							8 NO RESPONSE 56	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2665	
1050	S600803A	R	D	CA	12	23	HOW OFTEN USE COMPUTER TO : PRACTICE SPELLING	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 107	
							2 SEVERAL TIMES A WK 111	
							3 ABOUT ONCE A WK 197	
							4 LESS THAN ONCE A WK 232	
							5 NEVER 1952	
							8 NO RESPONSE 65	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2665	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1051	S600804A	R	D	CA	13	23	HOW OFTEN USE COMPUTER TO : DO SCIENCE PROBLEMS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 69	
							2 SEVERAL TIMES A WK 83	
							3 ABOUT ONCE A WK 92	
							4 LESS THAN ONCE A WK 174	
							5 NEVER 2160	
							8 NO RESPONSE 86	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2665	
1052	S600805A	R	D	CA	14	23	HOW OFTEN USE COMPUTER TO WRITE LETTERS, STORIES,	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 122	
							2 SEVERAL TIMES A WK 190	
							3 ABOUT ONCE A WK 323	
							4 LESS THAN ONCE A WK 658	
							5 NEVER 1321	
							8 NO RESPONSE 51	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2665	
1053	S600806A	R	D	CA	15	23	HOW OFTEN USE COMPUTER TO : LEARN & MAKE MUSIC	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 86	
							2 SEVERAL TIMES A WK 96	
							3 ABOUT ONCE A WK 152	
							4 LESS THAN ONCE A WK 249	
							5 NEVER 2023	
							8 NO RESPONSE 56	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2665	
1054	S600807A	R	D	CA	16	23	HOW OFTEN USE COMPUTER TO : MAKE GRAPHS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 83	
							2 SEVERAL TIMES A WK 105	
							3 ABOUT ONCE A WK 163	
							4 LESS THAN ONCE A WK 364	
							5 NEVER 1888	
							8 NO RESPONSE 59	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2665	
1055	S600808A	R	D	CA	17	23	HOW OFTEN USE COMPUTER TO : MAKE A DATABASE	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 52	
							2 SEVERAL TIMES A WK 72	
							3 ABOUT ONCE A WK 103	
							4 LESS THAN ONCE A WK 178	
							5 NEVER 2186	
							8 NO RESPONSE 73	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2665	
1056	S600809A	R	D	CA	18	23	HOW OFTEN USE COMPUTER TO : SEND MSG. TO FRIENDS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 119	
							2 SEVERAL TIMES A WK 106	
							3 ABOUT ONCE A WK 124	
							4 LESS THAN ONCE A WK 246	
							5 NEVER 1997	
							8 NO RESPONSE 73	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2665	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1057	S600810A	R	D	CA	19	23	HOW OFTEN USE COMPUTER TO : PLAY GAMES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	542
							2 SEVERAL TIMES A WK	389
							3 ABOUT ONCE A WK	435
							4 LESS THAN ONCE A WK	609
							5 NEVER	654
							8 NO RESPONSE	36
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2665
1058	N603101A	U	P	CA	20	123	WHICH DID KAREN USE TO WRITE HER STORY	
							VALUE LABEL COUNT	
							1 A WORD PROC PROGRAM*	1714
							2 A GRAPHICS PROGRAM	75
							3 A SPELLING PROGRAM	263
							4 A PROGRAM SHE WROTE	493
							8 NO RESPONSE	91
							9 MULT. & OUT-OF-RANGE	29
							TOTAL	2665
1059	N600101A	U	D	CA	21	123	WHICH PICTURE SHOWS A KEYBOARD	
							VALUE LABEL COUNT	
							1 PICTURE 1	27
							2 PICTURE 2	27
							3 PICTURE 3	12
							4 PICTURE 6 *	2574
							8 NO RESPONSE	24
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2664
1060	N600102A	U	D	CA	22	123	WHICH PICTURE SHOWS A DISK DRIVE	
							VALUE LABEL COUNT	
							1 PICTURE 1 *	2413
							2 PICTURE 3	34
							3 PICTURE 8	28
							4 PICTURE 9	165
							8 NO RESPONSE	24
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2664
1061	N600103A	U	D	CA	23	123	WHICH PICTURE SHOWS A JOYSTICK	
							VALUE LABEL COUNT	
							1 PICTURE 4 *	2605
							2 PICTURE 5	25
							3 PICTURE 7	6
							4 PICTURE 9	9
							8 NO RESPONSE	19
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2664
1062	N600104A	U	D	CA	24	123	WHICH PICTURE SHOWS A DISPLAY SCREEN	
							VALUE LABEL COUNT	
							1 PICTURE 1	59
							2 PICTURE 2 *	2533
							3 PICTURE 3	34
							4 PICTURE 5	14
							8 NO RESPONSE	22
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2664
1063	N600105A	U	D	CA	25	123	WHICH PICTURE SHOWS A FLOPPY DISK	
							VALUE LABEL COUNT	
							1 PICTURE 4	13
							2 PICTURE 5	102
							3 PICTURE 7	123
							4 PICTURE 9 *	1391
							8 NO RESPONSE	34
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2664

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1064	N600106A	U	D	CA	26	123	WHICH PICTURE SHOWS A PRINTER	
							VALUE LABEL COUNT	
							1 PICTURE 1	30
							2 PICTURE 2	26
							3 PICTURE 3 *	2523
							4 PICTURE 6	62
							8 NO RESPONSE	23
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2664
1065	N603201A	U	D	CA	27	123	WHAT IS BEST WAY TO FIX : "PIE" SPELLED WRONG 4 X	
							VALUE LABEL COUNT	
							1 SEARCH AND REPLACE *	1729
							2 MOVE(CUT AND PATSE)	168
							3 INSERT	195
							4 DELETE	515
							8 NO RESPONSE	53
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	2664
1066	N603202A	U	D	CA	28	123	WHAT IS BEST WAY TO FIX : "GREASE" SPELLED WRONG	
							VALUE LAB. L COUNT	
							1 SEARCH AND REPLACE	1242
							2 MOVE(CUT AND PASTE)	251
							3 INSERT *	732
							4 DELETE	385
							8 NO RESPONSE	52
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2664
1067	N603203A	U	D	CA	29	123	WHAT IS BEST WAY TO FIX : PHRASE OUT OF ORDER	
							VALUE LABEL COUNT	
							1 SEARCH AND REPLACE	680
							2 MOVE(CUT AND PASTE)*	1208
							3 INSERT	319
							4 DELETE	392
							8 NO RESPONSE	64
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2665
1068	N603204A	U	D	CA	30	123	WHAT IS BEST WAY TO FIX : "LET" SPELLED WRONG	
							VALUE LABEL COUNT	
							1 SEARCH AND REPLACE	800
							2 MOVE(CUT AND PASTE)	400
							3 INSERT	242
							4 DELETE *	1163
							8 NO RESPONSE	58
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2665
1069	S600601A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC	
							VALUE LABEL COUNT	
							0 NO	443
							1 YES	2176
							8 NO RESPONSE	46
							TOTAL	2665
1070	S600602A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO	
							VALUE LABEL COUNT	
							0 NO	1905
							1 YES	714
							8 NO RESPONSE	46
							TOTAL	2665
1071	S600603A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL	
							VALUE LABEL COUNT	
							0 NO	2471
							1 YES	148
							8 NO RESPONSE	46
							TOTAL	2665

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1072	S600604A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN VALUE LABEL COUNT 0 NO 2483 1 YES 136 8 NO RESPONSE 46 TOTAL 2665	
1073	S600605A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL VALUE LABEL COUNT 0 NO 2484 1 YES 135 8 NO RESPONSE 46 TOTAL 2665	
1074	S600606A	R	D	CA	31	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT VALUE LABEL COUNT 0 NO 2352 1 YES 267 8 NO RESPONSE 46 TOTAL 2665	
1075	S600701A	R	D	CA	32	123	Wt. PROGRAMMING LANGUAGE DO YOU KNOW BEST VALUE LABEL COUNT 1 BASIC 1889 2 LOGO 316 3 PASCAL 34 4 FORTRAN 49 5 COBOL 27 6 PILOT 86 8 NO RESPONSE 188 9 MULT. & OUT-OF-RANGE 76 TOTAL 2665	
1076	N604901A	U	D	CA	33	123	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN VALUE LABEL COUNT 1 NOTHING 565 2 35 / 12 * 582 3 5*7 , 5+7 1052 4 35 12 345 8 NO RESPONSE 120 9 MULT. & OUT-OF-RANGE 1 TOTAL 2665	
1077	N605001A	U	D	CA	34	123	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE LIST VALUE LABEL COUNT 1 NOTHING 364 2 10 PRINT "MONDAY" * 1036 3 MONDAY 857 4 PRINT "MONDAY" 289 8 NO RESPONSE 118 9 MULT. & OUT-OF-RANGE 1 TOTAL 2665	
1078	N605101A	U	D	CA	35	123	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN VALUE LABEL COUNT 1 NOTHING 379 2 MONDAY 80 3 TUESDAY * 690 4 MONDAY/TUESDAY 1396 8 NO RESPONSE 118 9 MULT. & OUT-OF-RANGE 2 TOTAL 2665	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1079	N605201A	U	D	CA	36	123	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN	
							VALUE LABEL COUNT	
							1 HELLO HELLO HELLO	715
							2 HELLOHELLOHELLO	317
							3 HELLO/HELLO/HELLO *	920
							4 HELLO	554
							8 NO RESPONSE	157
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2665
1080	N608501A	U	D	CA	38	12	WHAT PICTURE MADE BY REPEAT 3CFD 50 RT 90	
							VALUE LABEL COUNT	
							1 PICTURE 1 *	650
							2 PICTURE 2	509
							3 PICTURE 3	684
							4 PICTURE 4	498
							8 NO RESPONSE	323
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2665
1081	N608601A	U	D	CA	39	12	WHAT DOES COMPUTER PRINT AFTER PRINT "HI	
							VALUE LABEL COUNT	
							1 HI	620
							2 PRINT "HI	330
							3 HI *	368
							4 HI NEEDS MORE INPUTS	1166
							8 NO RESPONSE	181
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2665
1082	N608701A	U	D	CA	40	12	WHAT PICTURE MADE BY FD 50/FD 10/RT 90/FD 10	
							VALUE LABEL COUNT	
							1 PICTURE 1	278
							2 PICTURE 2	295
							3 PICTURE 3	1049
							4 PICTURE 4 *	719
							8 NO RESPONSE	321
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	2665
1083	N608702A	U	D	CA	41	12	WHICH SET OF COMMANDS DRAWS SAME PICTURE AS ABOVE	
							VALUE LABEL COUNT	
							1 FD 10 RT 90	341
							2 FD 60 RT 90 FD 10 *	1001
							3 FD 10 RT 90 FD 50	809
							4 FD 100 RT 90 FD 10	184
							8 NO RESPONSE	315
							9 MULT. & OUT-OF-RANGE	15
							TOTAL	2665
1084	N608801A	U	D	CA	42	2	WHAT PICTURE MADE BY SQUARE/LT 90/FD 100/TRIANGLE	
							VALUE LABEL COUNT	
							1 PICTURE 1	626
							2 PICTURE 2 *	864
							3 PICTURE 3	653
							4 PICTURE 4	200
							8 NO RESPONSE	317
							9 MULT. & OUT-OF-RANGE	5
							TOTAL	2665
1085	S600901B	R	D	CB	1	123	LEARNING COMPUTER MORE IMPORTANT THAN : READING	
							VALUE LABEL COUNT	
							1 YES	288
							2 NO	2346
							8 NO RESPONSE	35
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	2672

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1086	S600902B	R	D	CB	2	123	LEARNING COMPUTER MORE IMPORTANT THAN : FOR. LANG. VALUE LABEL COUNT 1 YES 1550 2 NO 1080 8 NO RESPONSE 40 9 MULT. & OUT-OF-RANGE 2 TOTAL 2672	
1087	S600903B	R	D	CB	3	123	LEARNING COMPUTER MORE IMPORTANT THAN : SOC. STUD. VALUE LABEL COUNT 1 YES 567 2 NO 2059 8 NO RESPONSE 46 9 MULT. & OUT-OF-RANGE 0 TOTAL 2672	
1088	S600904B	R	D	CB	4	123	LEARNING COMPUTER MORE IMPORTANT THAN : MUSIC VALUE LABEL COUNT 1 YES 1867 2 NO 764 8 NO RESPONSE 40 9 MULT. & OUT-OF-RANGE 1 TOTAL 2672	
1089	S600905B	R	D	CB	5	123	LEARNING COMPUTER MORE IMPORTANT THAN : PHYS. ED. VALUE LABEL COUNT 1 YES 879 2 NO 1750 8 NO RESPONSE 42 9 MULT. & OUT-OF-RANGE 1 TOTAL 2672	
1090	S600906B	R	D	CB	6	123	LEARNING COMPUTER MORE IMPORTANT THAN : HEALTH VALUE LABEL COUNT 1 YES 409 2 NO 2216 8 NO RESPONSE 46 9 MULT. & OUT-OF-RANGE 1 TOTAL 2672	
1091	S600907B	R	D	CB	7	123	LEARNING COMPUTER MORE IMPORTANT THAN : ART VALUE LABEL COUNT 1 YES 1822 2 NO 801 8 NO RESPONSE 47 9 MULT. & OUT-OF-RANGE 2 TOTAL 2672	
1092	S600908B	R	D	CB	8	123	LEARNING COMPUTER MORE IMPORTANT THAN : SCIENCE VALUE LABEL COUNT 1 YES 438 2 NO 2192 8 NO RESPONSE 41 9 MULT. & OUT-OF-RANGE 1 TOTAL 2672	
1093	S600909B	R	D	CB	9	123	LEARNING COMPUTER MORE IMPORTANT THAN : MATH VALUE LABEL COUNT 1 YES 296 2 NO 2335 8 NO RESPONSE 39 9 MULT. & OUT-OF-RANGE 2 TOTAL 2672	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1094	S600201B	R	D	CB	10	123	HOW WELL DO YOU TYPE	
							VALUE LABEL COUNT	
							1 VERY WELL 144	
							2 WELL 856	
							3 NOT WELL 1128	
							4 BADLY 268	
							5 NEVER 232	
							8 NO RESPONSE 44	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2672	
1095	S600301B	R	D	CB	11	123	HAVE YOU USED A COMPUTER FOR : WRITING LETTERS	
							VALUE LABEL COUNT	
							0 NO 1525	
							1 YES 1121	
							8 NO RESPONSE 26	
							TOTAL 2672	
1096	S600302B	R	D	CB	11	123	HAVE YOU USED A COMPUTER FOR : WRITING STORIES	
							VALUE LABEL COUNT	
							0 NO 1842	
							1 YES 804	
							8 NO RESPONSE 26	
							TOTAL 2672	
1097	S600303B	R	D	CB	11	123	HAVE YOU USED A COMPUTER FOR : WRITING REPORTS	
							VALUE LABEL COUNT	
							0 NO 1886	
							1 YES 760	
							8 NO RESPONSE 26	
							TOTAL 2672	
1098	S600304B	R	D	CB	11	123	I HAVE NEVER USED A COMPUTER	
							VALUE LABEL COUNT	
							0 NO 2084	
							1 YES 562	
							8 NO RESPONSE 26	
							TOTAL 2672	
1099	S601001B	R	D	CB	12	123	HOW GOOD ARE YOU AT PROGRAMMING A COMPUTER	
							VALUE LABEL COUNT	
							1 VERY GOOD 216	
							2 GOOD 572	
							3 FAIR 946	
							4 POOR 293	
							5 NEVER 613	
							8 NO RESPONSE 32	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2672	
1100	S601101B	R	D	CB	13	123	HOW OFTEN DO YOU USE A COMPUTER TO DRAW	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 84	
							2 SEVERAL TIMES A WK 176	
							3 ABOUT ONCE A WK 275	
							4 LESS THAN ONCE A WK 575	
							5 NEVER 1530	
							8 NO RESPONSE 32	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2672	
1101	S600201B	U	D	CB	14	123	WHAT IS THE MAIN ROLE OF A COMPUTER PROGRAM	
							VALUE LABEL COUNT	
							1 PUT DATA IN COMPUTER 1041	
							2 GIVE COMPUTER MEMORY 572	
							3 TELL COMPUTER WHAT * 865	
							4 TELL ITS DOING GOOD 127	
							8 NO RESPONSE 65	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2672	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1102	N6003D1B	U	D	CB	15	123	WHAT DOES A MODEM DO	
							VALUE LABEL COUNT	
						1	STORES IN MEMORY	736
						2	COPY DISK FROM DISK	766
						3	CONNECT JOYSTICK	323
						4	CONNECT TO TELEPHONE*	672
						8	NO RESPONSE	173
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	2672
1103	N600401B	U	D	CB	16	123	WHICH OF THE FOLLOWING IS AN INPUT DEVICE	
							VALUE LABEL COUNT	
						1	A PLOTTER	669
						2	A LIGHT PEN	976
						3	A DOT-MATRIX PRINTER	908
						8	NO RESPONSE	117
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	2672
1104	N600501B	U	D	CB	17	123	WHICH OF THE FOLLOWING IS AN OUTPUT DEVICE	
							VALUE LABEL COUNT	
						1	A KEYBOARD	1244
						2	A LIGHT PEN	421
						3	PLOTTER	885
						8	NO RESPONSE	120
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	2672
1105	N600601B	U	D	CB	18	123	WHAT DOES A CURSOR DO	
							VALUE LABEL COUNT	
						1	SHOW TYPING SCREEN *	1644
						2	DISKETTE FOR STORAGE	344
						3	BRIGHTNESS OF SCREEN	401
						4	CHANGE THE VOLUME	155
						8	NO RESPONSE	128
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2672
1106	N600701B	U	D	CB	19	23	WHY IS IT IMPORTANT TO MAKE BACKUPS OF DISKS	
							VALUE LABEL COUNT	
						1	FOR TWO COMPUTERS	258
						2	IF COMPUTER FAILS	498
						3	IF ORIGINAL DAMAGED*	1681
						4	COMP NEEDS TWO DISKS	130
						8	NO RESPONSE	103
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	2672
1107	N603301B	U	D	CB	20	123	MARY USES WHICH OPTION TO : WRITE A STORY	
							VALUE LABEL COUNT	
						1	GET FROM DISK	151
						2	SAVE ON DISK	459
						3	CREATE TEXT	1260
						4	PRINT ON PRINTER	735
						8	NO RESPONSE	66
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2672
1108	N603302B	U	D	CB	21	123	MARY USES WHICH OPTION TO : START AGAIN NEXT DAY	
							VALUE LABEL COUNT	
						1	GET FROM DISK	1364
						2	SAVE ON DISK	518
						3	CREATE TEXT	357
						4	PRINT ON PRINTER	311
						8	NO RESPONSE	77
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2672

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1109	N603303B	U	D	CB	22	123	MARY USES WHICH OPTION TO : MAKE COPY FOR WALL	
							VALUE LABEL COUNT	
							1 GET FROM DISK 277	
							2 SAVE ON DISK 262	
							3 CREATE TEXT 314	
							4 PRINT ON PRINTER * 1742	
							8 NO RESPONSE 77	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2672	
1110	N603401B	U	D	CB	23	123	WHAT SHOULD JAMIE USE TO ADD BIRDS IN PICTURE	
							VALUE LABEL COUNT	
							1 SAVE 66	
							2 FILL 1331	
							3 MOVE 284	
							4 COPY * 912	
							8 NO RESPONSE 79	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2672	
1111	N603402B	U	D	CB	24	123	WHAT SHOULD JAMIE USE TO : COLOR TO THE SKY	
							VALUE LABEL COUNT	
							1 GRAPH 1393	
							2 FILL * 1057	
							3 MOVE 65	
							4 COPY 79	
							8 NO RESPONSE 78	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2672	
1112	S600601B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC	
							VALUE LABEL COUNT	
							0 NO 518	
							1 YES 2091	
							8 NO RESPONSE 63	
							TOTAL 2672	
1113	S600602B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO	
							VALUE LABEL COUNT	
							0 NO 1855	
							1 YES 754	
							8 NO RESPONSE 63	
							TOTAL 2672	
1114	S600603B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL	
							VALUE LABEL COUNT	
							0 NO 2463	
							1 YES 146	
							8 NO RESPONSE 63	
							TOTAL 2672	
1115	S600604B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN	
							VALUE LABEL COUNT	
							0 NO 2471	
							1 YES 138	
							8 NO RESPONSE 63	
							TOTAL 2672	
1116	S600605B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL	
							VALUE LABEL COUNT	
							0 NO 2459	
							1 YES 150	
							8 NO RESPONSE 63	
							TOTAL 2672	
1117	S600606B	R	D	CB	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT	
							VALUE LABEL COUNT	
							0 NO 2333	
							1 YES 276	
							8 NO RESPONSE 63	
							TOTAL 2672	

SEQ. NO.	FIELD NAME	RFL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1118	S600701B	R	D	CB	26	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST	
					VALUE		LABEL	COUNT
					1		BASIC	1815
					2		LOGO	348
					3		PASCAL	60
					4		FORTRAN	61
					5		COBOL	28
					6		PILOT	91
					8		NO RESPONSE	189
					9		MULT. & OUT-OF-RANGE	90
							TOTAL	2672
1119	N605401B	U	D	CB	27	12	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN	
					VALUE		LABEL	COUNT
					1		WXY	834
					2		W X Y	410
					3		W/X/Y	* 1082
					4		W/ X/ Y	218
					8		NO RESPONSE	128
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	2672
1120	N605501B	U	D	CB	28	12	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN	
					VALUE		LABEL	COUNT
					1		1	190
					2		1/2/3/4/5	* 1976
					3		5	230
					4		6	125
					8		NO RESPONSE	148
					9		MULT. & OUT-OF-RANGE	3
							TOTAL	2672
1121	N605601B	U	D	CB	29	12	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN	
					VALUE		LABEL	COUNT
					1		NOTHING	575
					2		ORANGE	300
					3		LIME	* 311
					4		ORANGE LIME	1334
					8		NO RESPONSE	152
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	2672
1122	N605602B	U	D	CB	30	12	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN	
					VALUE		LABEL	COUNT
					1		NOTHING	1186
					2		ORANGE	* 543
					3		LIME	299
					4		ORANGE LIME	440
					8		NO RESPONSE	204
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	2672
1123	N608901B	U	D	CB	32	12	WHICH PICTURE MADE E / REPEAT 3CFD 50 BK 50 RT 90	
					VALUE		LABEL	COUNT
					1		PICTURE 1	139
					2		PICTURE 2	* 641
					3		PICTURE 3	1626
					4		PICTURE 4	40
					8		NO RESPONSE	220
					9		MULT. & OUT-OF-RANGE	4
							TOTAL	2669
1124	N609001B	U	D	CB	33	12	WHICH PICTURE MADE BY SQUARE/LT 90/FD 100	
					VALUE		LABEL	COUNT
					1		PICTURE 1	358
					2		PICTURE 2	652
					3		PICTURE 3	* 927
					4		PICTURE 4	473
					8		NO RESPONSE	257
					9		MULT. & OUT-OF-RANGE	2
							TOTAL	2669

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1125	N609101B	U	D	CB	34	12	WHICH PICTURE MADE BY REPEAT 34FD 50 BK 50 RT 90 VALUE LABEL COUNT 1 PICTURE 1 328 2 PICTURE 2 * 1166 3 PICTURE 3 593 4 PICTURE 4 297 8 NO RESPONSE 281 9 MULT. & OUT-OF-RANGE 4 TOTAL 2669	
1126	N601201C	U	D	CC	1	23	WHICH IS NOT TRUE ABOUT DEVELOPMENT OF COMPUTERS VALUE LABEL COUNT 1 FROM DIG. TO ANALOG* 664 2 MORE EASILY HANDLED 460 3 TRANSISTORS NOW USED 795 4 CHEAPER TO PRODUCE 622 8 NO RESPONSE 101 9 MULT. & OUT-OF-RANGE 25 TOTAL 2667	
1127	N601301C	U	D	CC	2	23	WHEN WAS THE FIRST DIGITAL COMPUTER INTRODUCED VALUE LABEL COUNT 1 TELEGRAPH INVENTED 327 2 PHONOGRAPH INVENTED 384 3 END WWII * 838 4 FIRST MAN IN SPACE 1015 8 NO RESPONSE 100 9 MULT. & OUT-OF-RANGE 3 TOTAL 2667	
1128	N601401C	U	D	CC	3	23	WHICH WAS USED EARLIEST WITH COMPUTERS VALUE LABEL COUNT 1 FLOPPY DISK 653 2 TRANSISTOR 505 3 VACUUM TUBE * 803 4 INTEGRATED CIRCUIT 608 8 NO RESPONSE 94 9 MULT. & OUT-OF-RANGE 4 TOTAL 2667	
1129	N601501C	U	D	CC	4	23	WHICH CONTRIBUTED MOST TO INCREASED USE OF MICROS VALUE LABEL COUNT 1 CATHODE-RAY TUBES 379 2 USEFUL SOFTWARE * 1120 3 L-Q PRINTERS 438 4 HARD DISK 611 8 NO RESPONSE 110 9 MULT. & OUT-OF-RANGE 5 TOTAL 2667	
1130	N603701C	U	D	CC	5	23	HOW MANY DATA FIELDS NEEDED TO STORE LINE OF INFO VALUE LABEL COUNT 1 1 337 2 5 * 795 3 10 1194 4 50 252 8 NO RESPONSE 89 9 MULT. & OUT-OF-RANGE 0 TOTAL 2667	
1131	N603702C	U	D	CC	6	23	HOW MANY RECORDS NEEDED TO STORE COLLECTION INFO VALUE LABEL COUNT 1 1 425 2 5 603 3 10 * 1213 4 50 328 8 NO RESPONSE 98 9 MULT. & OUT-OF-RANGE 0 TOTAL 2667	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1132	N603703C	U	D	CC	7	23	WHICH USED TO FIND COLUMBIA TAPES LESS THAN \$9	
							VALUE LABEL COUNT	
							1 L<>COL OR COST=\$9	490
							2 L=COL OR COST<\$9	853
							3 L=COL AND COST>\$9	659
							4 L=COL AND COST<\$9 *	535
							8 NO RESPONSE	118
							9 MULT. & OUT-OF-RANGE	12
							TOTAL	2667
1133	N603704C	U	D	CC	8	23	HOW TO REMOVE TAPE FROM LIST AND UPDATE FILE	
							VALUE LABEL COUNT	
							1 DEL REC, PR LISTING	634
							2 DEL FIELD, SORT FILE	664
							3 DEL FIELD, SAVE FILE	496
							4 DEL REC, SAVE FIL *	768
							8 NO RESPONSE	105
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2667
1134	N603705C	U	D	CC	9	23	CAN REPORT BE MADE OF : ROCK TITLES FROM COLUMBIA	
							VALUE LABEL COUNT	
							1 YES *	1970
							2 NO	558
							8 NO RESPONSE	139
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2667
1135	N603706C	U	D	CC	10	23	CAN REPORT BE MAD OF : SARAH KIND FROM ALL LABELS	
							VALUE LABEL COUNT	
							1 YES *	1439
							2 NO	1055
							8 NO RESPONSE	173
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2667
1136	N603707C	U	D	CC	11	23	CAN REPORTS BE MADE OF : TAPES BOUGHT @ 30% DISCNT	
							VALUE LABEL COUNT	
							1 YES	1001
							2 NO *	1486
							8 NO RESPONSE	179
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2667
1137	N603708C	U	D	CC	12	23	CAN REPORT BE MADE OF : TAPES RELEASED IN 1984	
							VALUE LABEL COUNT	
							1 YES	1232
							2 NO *	1252
							8 NO RESPONSE	183
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2667
1138	N601601C	U	D	CC	13	23	IN WHICH SECTION IS INFO ABOUT "STARTING UP"	
							VALUE LABEL COUNT	
							1 SECTION 1 *	1718
							2 SECTION 2	408
							3 SECTION 3	309
							4 SECTION 4	141
							8 NO RESPONSE	89
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2667
1139	N601602C	U	D	CC	14	23	IN WHICH SECTION IS INFO ABOUT RUNNING A PROGRAM	
							VALUE LABEL COUNT	
							1 SECTION 1	326
							2 SECTION 2	1037
							3 SECTION 3	716
							4 SECTION 4	497
							8 NO RESPONSE	91
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2667

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	N/ME/DESCRIPTION	OLO IO
1140	N601603C	U	0	CC	15	23	WHICH OPERATION NOT PERFORMED BY XYZ OPER SYSTEM VALUE LABEL COUNT 1 FORMAT FLOPPY DISKS 449 2 MOVE FLOPPY TO HARD 694 3 CHANGE NAME OF FILES 476 4 COMPILE PROGRAMS * 932 8 NO RESPONSE 111 9 MULT. & OUT-OF-RANGE 5 TOTAL 2667	
1141	S602201C	R	0	CC	16	23	HOW OFTEN DO YOU WRITE COMPUTER PROGRAMS VALUE LABEL COUNT 1 ALMOST EVERY DAY 116 2 SEVERAL TIMES A WK 163 3 ABOUT ONCE A WK 251 4 LESS THAN ONCE A WK 453 5 NEVER 1617 8 NO RESPONSE 67 9 MULT. & OUT-OF-RANGE 0 TOTAL 2667	
1142	S602101C	R	0	CC	17	123	HOW OFTEN DO YOU USE A COMPUTER TO MAKE A DATABASE VALUE LABEL COUNT 1 ALMOST EVERY DAY 65 2 SEVERAL TIMES A WK 115 3 ABOUT ONCE A WK 202 4 LESS THAN ONCE A WK 324 5 NEVER 1884 8 NO RESPONSE 77 9 MULT. & OUT-OF-RANGE 0 TOTAL 2667	
1143	S600601C	R	0	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC VALUE LABEL COUNT 0 NO 572 1 YES 2014 8 NO RESPONSE 81 TOTAL 2667	
1144	S600602C	R	0	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO VALUE LABEL COUNT 0 NO 1840 1 YES 746 8 NO RESPONSE 81 TOTAL 2667	
1145	S600603C	R	0	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL VALUE LABEL COUNT 0 NO 2395 1 YES 191 8 NO RESPONSE 81 TOTAL 2667	
1146	S600604C	R	0	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN VALUE LABEL COUNT 0 NO 2421 1 YES 165 8 NO RESPONSE 81 TOTAL 2667	
1147	S600605C	R	0	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL VALUE LABEL COUNT 0 NO 2439 1 YES 147 8 NO RESPONSE 81 TOTAL 2667	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1148	S600606C	R	D	CC	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT VALUE LABEL COUNT 0 NO 2283 1 YES 303 8 NO RESPONSE 81 TOTAL 2667	
1149	S600701C	R	D	CC	19	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST VALUE LABEL COUNT 1 BASIC 1737 2 LOGO 327 3 PASCAL 60 4 FORTRAN 59 5 COBOL 51 6 PILOT 86 8 NO RESPONSE 258 9 MULT. & OUT-OF-RANGE 89 TOTAL 2667	
1150	N606701C	U	D	CC	20	23	WHICH STATEMENTS PUT CURSOR IN LOWER LEFT CORNER VALUE LABEL COUNT 1 GROUP 1 496 2 GROUP 2 * 759 3 GROUP 3 828 4 GROUP 4 316 8 NO RESPONSE 253 9 MULT. & OUT-OF-RANGE 13 TOTAL 2667	
1151	N606702C	U	D	CC	21	23	WHAT HAPPENS AFTER YOU TYPE RUN VALUE LABEL COUNT 1 * MOVES ACROSS SCR 655 2 * MOVES DOWN SCR 651 3 *S DRAWN ACROSS SCR 728 4 *S DRAWN DOWN SCR * 385 8 NO RESPONSE 248 9 MULT. & OUT-OF-RANGE 0 TOTAL 2667	
1152	N606703C	U	D	CC	22	23	WHAT HAPPENS AFTER YOU TYPE RUN VALUE LABEL COUNT 1 * MOVES ACROSS SCR 466 2 * MOVES DOWN SCR 633 3 *S DRAWN ON SCR * 683 4 NOTHING ON SCR 606 8 NO RESPONSE 277 9 MULT. & OUT-OF-RANGE 2 TOTAL 2667	
1153	N606704C	U	D	CC	23	23	WHAT HAPPENS AFTER YOU TYPE RUN VALUE LABEL COUNT 1 * MOVES DIAG ON SCR* 548 2 *S D' N DIAG ON SCR 697 3 RECT .S DRAWN ON SCR 608 4 NOTHING ON SCR 521 8 NO RESPONSE 293 9 MULT. & OUT-OF-RANGE 0 TOTAL 2667	
1154	N606801C	U	D	CC	24	23	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN VALUE LABEL COUNT 1 HELLO HELLO HELLO 633 2 HELLOHELLOHELLO * 438 3 HELLO/HELLO/HELLO 685 4 HELLO 631 8 NO RESPONSE 259 9 MULT. & OUT-OF-RANGE 1 TOTAL 2667	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1155	N609701C	U	D	CC	25	2	WHICH PICTURE DOES PATTERN DRAW IF TURTLE PTS UP	
							VALUE LABEL COUNT	
						1	PICTURE 1 *	780
						2	PICTURE 2	590
						3	PICTURE 3	711
						4	PICTURE 4	263
						8	NO RESPONSE	310
						9	MULT. & OUT-OF-RANGE	13
							TOTAL	2667
1156	N609801C	U	D	CC	26	2	WHICH PICTURE DOES MORE PATTERNS MAKE	
							VALUE LABEL COUNT	
						1	PICTURE 1 *	467
						2	PICTURE 2	788
						3	PICTURE 3	632
						4	PICTURE 4	441
						8	NO RESPONSE	336
						9	MULT. & OUT-OF-RANGE	3
							TOTAL	2667
1157	N609901C	U	D	CC	27	2	WHICH PICTURE DOES FLAG 100 MAKE	
							VALUE LABEL COUNT	
						1	PICTURE 1	622
						2	PICTURE 2	840
						3	PICTURE 3	343
						4	PICTURE 4 *	420
						8	NO RESPONSE	440
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	2667
1158	N610001C	U	D	CC	28	2	WHICH FLIP PROCEDURE WILL CORRECTLY FLIP TEXT	
							VALUE LABEL COUNT	
						1	PROCEDURE 1	250
						2	PROCEDURE 2 *	731
						3	PROCEDURE 3	896
						4	PROCEDURE 4	374
						8	NO RESPONSE	12
						9	MULT. & OUT-OF-RANGE	4
							TOTAL	2667
1159	S601201D	R	D	CD	1	12	DO YOU LIKE USING COMPUTERS	
							VALUE LABEL COUNT	
						1	YES	2328
						2	NO	326
						8	NO RESPONSE	23
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2677
1160	S601301D	R	D	CD	2	12	HOW GOOD ARE YOU AT USING COMPUTERS	
							VALUE LABEL COUNT	
						1	VERY GOOD	252
						2	GOOD	755
						3	FAIR	1309
						4	POOR	334
						8	NO RESPONSE	26
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2677
1161	S602301D	R	D	CD	3	2	WHO DO YOU THINK LIKES USING COMPUTERS MORE	
							VALUE LABEL COUNT	
						1	GIRLS	232
						2	BOYS	687
						3	GIRLS & BOYS EQUALLY	1739
						8	NO RESPONSE	19
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2677

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1162	S602461D	R	D	CD	4	2	HOW MUCH ARE YOU LEARNING ABOUT COMPUTER IN SCHOOL	
							VALUE LABEL COUNT	
						1	AS MUCH AS POSSIBLE	779
						2	A LOT	296
						3	A LITTLE BIT	646
						4	NOT LEARNING ANY	934
						8	NO RESPONSE	22
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2677
1163	S602501D	R	D	CD	5	23	HOW OFTEN DO YOU USE COMPUTER TO MAKE SPREADSHEETS	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY	59
						2	SEVERAL TIMES A WK	105
						3	ABOUT ONCE A WK	171
						4	LESS THAN ONCE A WK	318
						5	NEVER	1996
						8	NO RESPONSE	28
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2677
1164	N600801D	U	D	CD	6	12	WHAT CAN'T A ROBOT DO	
							VALUE LABEL COUNT	
						1	WORK IN A FACTORY	160
						2	INSPECT CAR PARTS	128
						3	DRAW PICTURES	182
						4	WORK WITHOUT PROGRAM	2170
						8	NO RESPONSE	30
						9	MULT. & OUT-OF-RANGE	7
							TOTAL	2677
1165	N600901D	U	D	CD	7	12	HOW MANY KEYS MUST BE PRESSED TO STOP THE PROGRAM	
							VALUE LABEL COUNT	
						1	1 *	1609
						2	2	327
						3	4	190
						4	6	505
						8	NO RESPONSE	44
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2677
1166	N600902D	U	D	CD	8	12	HOW MANY KEYS MUST BE PRESSED TO GET HELP	
							VALUE LABEL COUNT	
						1	1	625
						2	2 *	1187
						3	4	360
						4	9	450
						8	NO RESPONSE	55
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2677
1167	N601001D	U	D	CD	9	12	COMPUTER TURNED OFF, WHAT HAPPENS TO THE PROGRAM	
							VALUE LABEL COUNT	
						1	REMAIN ON DISK *	878
						2	IN COMPUTER MEMORY	610
						3	ON SCREEN WHEN ON	367
						4	ERASE DISK, MEMORY	743
						8	NO RESPONSE	58
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2677
1168	N601101D	U	D	CD	10	12	CHESS RULES TYPED USING WP, WHAT CAN COMP DO NOW	
							VALUE LABEL COUNT	
						1	DISPLAY CHESS MOVES	422
						2	DISPLAY CHESS RULES*	1253
						3	PLAY GAME WITH USER	700
						4	PLAY GAME BY ITSELF	217
						8	NO RESPONSE	82
						9	MULT. & OUT-OF-RANGE	3
							TOTAL	2677

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1169	N601701D	U	D	CD	11	23	HARDWARE OR SOFTWARE : ELECTRONIC SPREADSHEET	
							VALUE LABEL COUNT	
							1 HARDWARE	927
							2 SOFTWARE	* 1633
							8 NO RESPONSE	116
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2677
1170	N601702D	U	D	CD	12	23	HARDWARE OR SOFTWARE : PRINTER	
							VALUE LABEL COUNT	
							1 HARDWARE	* 1885
							2 SOFTWARE	685
							8 NO RESPONSE	103
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	2677
1171	N601703D	U	D	CD	13	23	HARDWARE OR SOFTWARE : KEYBOARD	
							VALUE LABEL COUNT	
							1 HARDWARE	* 1974
							2 SOFTWARE	584
							8 NO RESPONSE	107
							9 MULT. & OUT-OF-RANGE	12
							TOTAL	2677
1172	N601704D	U	D	CD	14	23	HARDWARE OR SOFTWARE : WORD PROCESSING PROGRAM	
							VALUE LABEL COUNT	
							1 HARDWARE	767
							2 SOFTWARE	* 1786
							8 NO RESPONSE	117
							9 MULT. & OUT-OF-RANGE	7
							TOTAL	2677
1173	N601705D	U	D	CD	15	23	HARDWARE OR SOFTWARE : VIDEO DISPLAY	
							VALUE LABEL COUNT	
							1 HARDWARE	* 1333
							2 SOFTWARE	1223
							8 NO RESPONSE	117
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	2677
1174	N601706D	U	D	CD	16	23	HARDWARE OR SOFTWARE : DISK DRIVE	
							VALUE LABEL COUNT	
							1 HARDWARE	* 1649
							2 SOFTWARE	912
							8 NO RESPONSE	112
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	2677
1175	N601707D	U	D	CD	17	23	HARDWARE OR SOFTWARE : LOGO	
							VALUE LABEL COUNT	
							1 HARDWARE	845
							2 SOFTWARE	* 1680
							8 NO RESPONSE	147
							9 MULT. & OUT-OF-RANGE	5
							TOTAL	2677
1176	N601708D	U	D	CD	18	23	HARDWARE OR SOFTWARE : CENTRAL PROCESSING UNIT	
							VALUE LABEL COUNT	
							1 HARDWARE	* 1531
							2 SOFTWARE	1016
							8 NO RESPONSE	128
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2677
1177	N601709D	U	D	CD	19	23	HARDWARE OR SOFTWARE : BASIC	
							VALUE LABEL COUNT	
							1 HARDWARE	832
							2 SOFTWARE	* 1713
							8 NO RESPONSE	130
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2677

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1178	N603801D	U	D	CD	20	2	WHICH PROGRAM WILL KEEP TRACK OF STORE BUDGET	
							VALUE LABEL COUNT	
							1 WORD PROCESSING 419	
							2 OPERATING SYSTEM 912	
							3 SPREADSHEET * 735	
							4 TELECOMMUNICATIONS 491	
							8 NO RESPONSE 96	
							9 MULT. & OUT-OF-RANGE 24	
							TOTAL 2677	
1179	N603901D	U	D	CD	21	2	NAME FOR LOCATION WHERE COLUMN AND ROW INTERSECT	
							VALUE LABEL COUNT	
							1 A CELL * 708	
							2 COMPARTMENT 561	
							3 AN AREA 375	
							4 A FILE 905	
							8 NO RESPONSE 127	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2677	
1180	N604001D	U	D	CD	22	2	IN WHICH CELL ARE JULY-SEPT DAISY SALES ENTERED	
							VALUE LABEL COUNT	
							1 D17 195	
							2 B10 685	
							3 D10 * 1593	
							4 B7 74	
							8 NO RESPONSE 130	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2677	
1181	N604002D	U	D	CD	23	2	IN WHICH CELL IS NAME OF NEW FLOWER ENTERED	
							VALUE LABEL COUNT	
							1 D6 181	
							2 D17 343	
							3 A15 * 1754	
							4 B15 248	
							8 NO RESPONSE 149	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2677	
1182	N604003D	U	D	CD	24	2	WHICH CELLS ARE SUMMED TO CALCULATE ANNUAL SALES	
							VALUE LABEL COUNT	
							1 A6 TO F6 487	
							2 B17 TO E17 * 826	
							3 A17 TO E17 738	
							4 C6 TO C15 419	
							8 NO RESPONSE 206	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2677	
1183	S600601D	R	D	CD	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC	
							VALUE LABEL COUNT	
							0 NO 640	
							1 YES 1957	
							8 NO RESPONSE 80	
							TOTAL 2677	
1184	S600602D	R	D	CD	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO	
							VALUE LABEL COUNT	
							0 NO 1830	
							1 YES 767	
							8 NO RESPONSE 80	
							TOTAL 2677	
1185	S600603D	R	D	CD	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL	
							VALUE LABEL COUNT	
							0 NO 2433	
							1 YES 164	
							8 NO RESPONSE 80	
							TOTAL 2677	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1186	S600604D	R	D	CD	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN VALUE LABEL COUNT 0 NO 2441 1 YES 156 8 NO RESPONSE 80 TOTAL 2677	
1187	S600605D	R	D	CD	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL VALUE LABEL COUNT 0 NO 2463 1 YES 134 8 NO RESPONSE 80 TOTAL 2677	
1188	S600606D	R	D	CD	25	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT VALUE LABEL COUNT 0 NO 2281 1 YES 316 8 NO RESPONSE 80 TOTAL 2677	
1189	S600701D	R	D	CD	26	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST VALUE LABEL COUNT 1 BASIC 1677 2 LOGO 384 3 PASCAL 68 4 FORTRAN 57 5 COBOL 50 6 PILOT 101 8 NO RESPONSE 268 9 MULT. & OUT-OF-RANGE 72 TOTAL 2677	
1190	N606901D	U	D	CD	27	2	WHAT DOES COMPUTER PRINT AFTER YOU TYPE RUN VALUE LABEL COUNT 1 WOWANDWOW 351 2 NOW AND NOW * 683 3 WOW,AND,WOW 839 4 N\$,"AND",N\$ 623 8 NO RESPONSE 180 9 MULT. & OUT-OF-RANGE 1 TOTAL 2677	
1191	N607001D	U	D	CD	28	2	WHAT DOES COMPUTER PRINT AFTER YOU TYPE RUN VALUE LABEL COUNT 1 WOWANDWOW * 373 2 WOW AND WOW 611 3 WOW;AND;WOW 900 4 N\$;"AND";N\$ 612 8 NO RESPONSE 180 9 MULT. & OUT-OF-RANGE 1 TOTAL 2677	
1192	N607101D	U	D	CD	29	2	WHICH OF THE FOLLOWING IS TRUE VALUE LABEL COUNT 1 I PRINT CAT,II NOT 326 2 II PRINT CAT,I NOT * 672 3 BOTH PRINT CAT 1109 4 NEITHER PRINTS CAT 345 8 NO RESPONSE 220 9 MULT. & OUT-OF-RANGE 4 TOTAL 2676	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1193	N607102D	U	D	CD	30	2	AT LINE 40, WHICH IS TRUE FOR THE VALUE OF A\$ VALUE LABEL COUNT 1 CAT IN I,NOT IN II 280 2 CAT IN II,NOT IN I 629 3 CAT IN BOTH * 1034 4 CAT IN NEITHER 447 8 NO RESPONSE 283 9 MULT. & OUT-OF-RANGE 3 TOTAL 2676	
1194	N607201D	U	D	CU	31	2	WHAT DOES COMPUTER PRINT AFTER YOU TYPE RUN VALUE LABEL COUNT 1 1 202 2 1/2/3/4/5 1792 3 5 * 297 4 6 116 8 NO RESPONSE 264 9 MULT. & OUT-OF-RANGE 5 TOTAL 2676	
1195	N610101D	U	D	CD	32	2	WHICH FIGURE IS RESULT OF REPEAT 6 CFD 50 RT 60 VALUE LABEL COUNT 1 FIGURE A 479 2 FIGURE B 562 3 FIGURE C * 848 4 FIGURE D 519 8 NO RESPONSE 267 9 MULT. & OUT-OF-RANGE 1 TOTAL 2676	
1196	N610102D	U	D	CD	33	2	WHICH FIGURE IS RESULT OF REPEAT 6 CFD 50 RT 90 VALUE LABEL COUNT 1 FIGURE A 269 2 FIGURE B * 749 3 FIGURE C 912 4 FIGURE D 438 8 NO RESPONSE 307 9 MULT. & OUT-OF-RANGE 1 TOTAL 2676	
1197	N610103D	U	D	CD	34	2	WHICH FIGURE IS RESULT OF REPEAT 6 CFD 50 RT 120 VALUE LABEL COUNT 1 FIGURE A * 518 2 FIGURE B 430 3 FIGURE C 516 4 FIGURE D 895 8 NO RESPONSE 317 9 MULT. & OUT-OF-RANGE 0 TOTAL 2676	
1198	N610201D	U	O	CD	35	2	WHAT IS PRINTED BY PRINT DO "STUFF CJUNK MESS VALUE LABEL COUNT 1 JUNK MESS STUFF * 249 2 STUFF JUNK MESS 561 3 STUFF JUNK 185 4 AN ERROR MESSAGE 1347 8 NO RESPONSE 334 9 MULT. & OUT-OF-RANGE 0 TOTAL 2676	
1199	N610301D	U	D	CD	36	2	HOW MANY ITEMS DOES CA B% CCC DDDD HAVE VALUE LABEL COUNT 1 1 231 2 4 * 963 3 10 1046 4 13 118 8 NO RESPONSE 318 9 MULT. & OUT-OF-RANGE 0 TOTAL 2676	

SEQ. NO.	FIELD NAME	REL. TNO.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1200	N610401D	U	D	CD	37	2	WHICH IS ITEM 2 IN CCA CBB CCC VALUE LABEL COUNT 1 CBB CCC * 1530 2 B 503 3 C 140 4 CCC 157 8 NO RESPONSE 345 9 MULT. & OUT-OF-RANGE 1 TOTAL 2676	
1201	S600801E	R	D	CE	1	23	HOW OFTEN USE COMPUTER TO : PRACTICE MATH VALUE LABEL COUNT 1 ALMOST EVERY DAY 410 2 SEVERAL TIMES A WK 211 3 ABOUT ONCE A WK 253 4 LESS THAN ONCE A WK 335 5 NEVER 1401 8 NO RESPONSE 76 9 MULT. & OUT-OF-RANGE 1 TOTAL 2687	
1202	S600804E	R	D	CE	2	23	HOW OFTEN USE COMPUTER TO : DO SCIENCE PROBLEMS VALUE LABEL COUNT 1 ALMOST EVERY DAY 201 2 SEVERAL TIMES A WK 180 3 ABOUT ONCE A WK 161 4 LESS THAN ONCE A WK 160 5 NEVER 1868 8 NO RESPONSE 116 9 MULT. & OUT-OF-RANGE 1 TOTAL 2687	
1203	S600811E	R	D	CE	3	2	HOW OFTEN USE COMPUTER TO : DRAW VALUE LABEL COUNT 1 ALMOST EVERY DAY 287 2 SEVERAL TIMES A WK 216 3 ABOUT ONCE A WK 252 4 LESS THAN ONCE A WK 343 5 NEVER 1472 8 NO RESPONSE 116 9 MULT. & OUT-OF-RANGE 1 TOTAL 2687	
1204	S600806E	R	D	CE	4	23	HOW OFTEN USE COMPUTER TO : LEARN & MAKE MUSIC VALUE LABEL COUNT 1 ALMOST EVERY DAY 189 2 SEVERAL TIMES A WK 146 3 ABOUT ONCE A WK 186 4 LESS THAN ONCE A WK 265 5 NEVER 1785 8 NO RESPONSE 112 9 MULT. & OUT-OF-RANGE 4 TOTAL 2687	
1205	S600807E	R	D	CE	5	23	HOW OFTEN USE COMPUTER TO : MAKE GRAPHS VALUE LABEL COUNT 1 ALMOST EVERY DAY 82 2 SEVERAL TIMES A WK 120 3 ABOUT ONCE A WK 199 4 LESS THAN ONCE A WK 368 5 NEVER 1789 8 NO RESPONSE 127 9 MULT. & OUT-OF-RANGE 2 TOTAL 2687	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1206	S600810E	R	D	CE	6	23	HOW OFTEN USE COMPUTER TO : PLAY GAMES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	573
							2 SEVERAL TIMES A WK	389
							3 ABOUT ONCE A WK	365
							4 LESS THAN ONCE A WK	511
							5 NEVER	755
							8 NO RESPONSE	94
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2687
1207	N602301E	U	D	CE	7	2	WHICH PROCESS USED TO CREATE A FILE FROM 2 FILES	
							VALUE LABEL COUNT	
							1 MERGING *	605
							2 SORTING	746
							3 COLLATING	494
							4 AVERAGING	650
							8 NO RESPONSE	180
							9 MULT. & OUT-OF-RANGE	12
							TOTAL	2687
1208	N602401E	U	D	CE	8	2	WHAT DOES A COMPUTER VIDEO MONITOR DO	
							VALUE LABEL COUNT	
							1 RUNS THE PROGRAM	627
							2 GIVES LIGHT TO KEYS	93
							3 SHOWS THINGS ON SCR*	1743
							4 PRINTS THINGS	143
							8 NO RESPONSE	80
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2687
1209	N602501E	U	D	CE	9	2	A COPY-PROTECTED DISK IS ONE THAT	
							VALUE LABEL COUNT	
							1 WRITE-PROTECT TAB	433
							2 CAN'T BE COPIED *	1079
							3 CAN BE COPIED	563
							4 PROTECTIVE COATING	510
							8 NO RESPONSE	101
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	587
1210	N602601E	U	D	CE	12	23	WHAT PROCEDURE IS BEST TO SEARCH FILE & PRINT REPT	
							VALUE LABEL COUNT	
							1 PROCEDURE 1	955
							2 PROCEDURE 2	691
							3 PROCEDURE 3 *	634
							4 PROCEDURE 4	241
							8 NO RESPONSE	166
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2687
1211	N604301E	U	D	CE	13	2	WHAT IS THE BEST METHOD TO USE TO PREPARE LETTERS	
							VALUE LABEL COUNT	
							1 A WORD PROCESSOR *	1668
							2 A GRAPHICS PROGRAM	186
							3 DATABASE MANAGEMENT	418
							4 A SPREADSHEET PKG.	322
							8 NO RESPONSE	89
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	2687
1212	N604401E	U	D	CE	14	23	WHICH WORD ON THE SCREEN IS THE NAME OF A FIELD	
							VALUE LABEL COUNT	
							1 BOOK *	834
							2 JACK	437
							3 LITTLE WOMEN	524
							4 ANDERSON	746
							8 NO RESPONSE	144
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2687

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1213	N604402E	U	D	CE	15	23	HOW CAN COMPUTER TELL WHO READ LITTLE RED ENGINE VALUE LABEL COUNT 1 SEARCH BOOK * 1798 2 SEARCH STUDENT 565 3 LOOK WHAT JUAN READ 104 4 LOOK WHAT SUE READ 132 8 NO RESPONSE 89 9 MULT. & OUT-OF-RANGE 0 TOTAL 2687	
1214	N604501E	U	D	CE	16	23	WHICH OF THE FOLLOWING WOULD NOT BE STORED IN A DB VALUE LABEL COUNT 1 1980 CENSUS INFO 481 2 PROG IN MACHINE COD* 856 3 VOTER STATISTICS 677 4 CLIENT FILES 538 8 NO RESPONSE 131 9 MULT. & OUT-OF-RANGE 4 TOTAL 2687	
1215	N602701E	U	D	CE	17	23	FOR MICRO TO LINK W/MAINFRAME, NEED ALL EXCEPT VALUE LABEL COUNT 1 MAINFRAME ACCOUNT 480 2 A MODEM 848 3 A DATABASE PROGRAM * 652 4 TERMINAL EMUL. PROG 529 8 NO RESPONSE 175 9 MULT. & OUT-OF-RANGE 3 TOTAL 2687	
1216	S600601E	R	D	CE	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC VALUE LABEL COUNT 0 NO 620 1 YES 1982 8 NO RESPONSE 85 TOTAL 2687	
1217	S600602E	R	D	CE	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO VALUE LABEL COUNT 0 NO 1826 1 YES 776 8 NO RESPONSE 85 TOTAL 2687	
1218	S600603E	R	D	CE	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL VALUE LABEL COUNT 0 NO 2402 1 YES 200 8 NO RESPONSE 85 TOTAL 2687	
1219	S600604E	R	D	CE	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN VALUE LABEL COUNT 0 NO 2416 1 YES 186 8 NO RESPONSE 85 TOTAL 2687	
1220	S600605E	R	D	CE	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL VALUE LABEL COUNT 0 NO 2441 1 YES 161 8 NO RESPONSE 85 TOTAL 2687	
1221	S600606E	R	D	CE	18	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT VALUE LABEL COUNT 0 NO 2299 1 YES 303 8 NO RESPONSE 85 TOTAL 2687	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1222	S600701E	R	D	CE	19	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST	
							VALUE LABEL COUNT	
						1	BASIC	1768
						2	LOGO	338
						3	PASCAL	84
						4	FORTRAN	67
						5	COBOL	37
						6	PILOT	96
						8	NO RESPONSE	234
						9	MULT. & OUT-OF-RANGE	63
							TOTAL	2687
1223	N607401E	U	D	CE	20	2	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN	
							VALUE LABEL COUNT	
						1	LET X = 10	692
						2	X = 10	709
						3	10	* 613
						4	X	467
						8	NO RESPONSE	206
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2687
1224	N607501E	U	D	CE	21	2	WHAT DOES THE COMPUTER PRINT AFTER YOU TYPE RUN	
							VALUE LABEL COUNT	
						1	WXY	574
						2	W X Y	* 408
						3	W/X/Y	294
						4	W/ X/ Y	1205
						8	NO RESPONSE	206
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2687
1225	N607601E	U	D	CE	22	2	WHAT SHOULD BE WRITTEN AFTER IF IN LINE 30	
							VALUE LABEL COUNT	
						1	N\$> "QUIT"	309
						2	N\$= "QUIT"	* 1031
						3	N\$< "QUIT"	490
						4	N\$>= "QUIT"	371
						5	N\$<= "QUIT"	183
						8	NO RESPONSE	302
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2687
1226	N607602E	U	D	CE	23	2	WHAT LINE NUMBER IS NEEDED AFTER THEN IN LINE 30	
							VALUE LABEL COUNT	
						1	10	396
						2	20	567
						3	40	1071
						4	60	* 340
						8	NO RESPONSE	313
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2687
1227	N607603E	U	D	CE	24	2	WHAT LINE NUMBER IS NEEDED AFTER GOTO IN LINE 50	
							VALUE LABEL COUNT	
						1	10	* 606
						2	20	430
						3	40	487
						4	60	860
						8	NO RESPONSE	303
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2687

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1228	N610501E	U	D	CE	25	2	WHICH PICTURE MADE BY FD 50/BK 50/RT 180/FD 50 VALUE LABEL COUNT 1 PICTURE 1 358 2 PICTURE 2 742 3 PICTURE 3 * 615 4 PICTURE 4 553 8 NO RESPONSE 408 9 MULT. & OUT-OF-RANGE 11 TOTAL 2687	
1229	N610601E	U	D	CE	26	2	WHICH COULD BE USED FOR BODY OF MOVE PROCEDURE VALUE LABEL COUNT 1 FD 75 269 2 BK 75 280 3 RT 90/FD 75 629 4 RT 90/FD 75/LT * 742 5 FD 75/LT 90/FD 50 281 8 NO RESPONSE 482 9 MULT. & OUT-OF-RANGE 4 TOTAL 2687	
1230	N610701E	U	D	CE	27	2	WHAT IS PRINTED IF YOU TYPE PRINT FIRST :WHAT VALUE LABEL COUNT 1 T 132 2 THIS * 283 3 FIRST:WHAT 1292 4 IS A SAMPLE LIST 518 8 NO RESPONSE 460 9 MULT. & OUT-OF-RANGE 2 TOTAL 2687	
1231	N610702E	U	D	CE	28	2	WHAT'S PRINTED IF YOU TYPE PRNT LAST BUTFRIST:WHAT VALUE LABEL COUNT 1 LIST * 1273 2 IST 313 3 IS 373 4 S 202 8 NO RESPONSE 526 9 MULT. & OUT-OF-RANGE 0 TOTAL 2687	
1232	N610703E	U	D	CE	29	2	WHAT IS PRINTED IF YOU TYPE PRINT ITEM 2 :WHAT VALUE LABEL COUNT 1 H 294 2 IS * 558 3 A 294 4 2 1009 8 NO RESPONSE 532 9 MULT. & OUT-OF-RANGE 0 TOTAL 2687	
1233	N610704E	U	D		30	2	WHAT IS PRINTED IF YOU TYPE PRINT FPUT "YES :WHAT VALUE LABEL COUNT 1 YES WHAT 1000 2 YES THIS IS A SA...* 628 3 THIS IS A SAMPLE... 289 4 WHAT YES 239 8 NO RESPONSE 529 9 MULT. & OUT-OF-RANGE 2 TOTAL 2687	
1234	S602601F	R	D	CF	1	23	WHO HELPED YOU MOST TO LEARN HOW TO USE A COMPUTER VALUE LABEL COUNT 1 FATHER OR MOTHER 290 2 BROTHER OR SISTER 133 3 TEACHER 1304 4 FRIEND 302 5 I TAUGHT MYSELF 362 6 NEVER USED COMPUTER 241 8 NO RESPONSE 20 9 MULT. & OUT-OF-RANGE 5 TOTAL 2657	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1235	S602701F	R	D	CF	2	23	WHERE DID YOU FIRST LEARN TO USE A COMPUTER	
							VALUE LABEL COUNT	
							1 AT HOME 505	
							2 AT SCHOOL 1465	
							3 A CLASS OUTSIDE SCH 90	
							4 AT CAMP 24	
							5 AT A FRIEND'S HOUSE 312	
							6 NEVER USED COMPUTER 230	
							8 NO RESPONSE 26	
							9 MULT. & OUT-OF-RANGE 5	
							TOTAL 2657	
1236	S602801F	R	D	CF	3	23	WHERE ARE YOU LEARNING MOST ABOUT COMPUTERS	
							VALUE LABEL COUNT	
							1 AT HOME 581	
							2 AT SCHOOL 1446	
							3 CLASS OUTSIDE SCHOOL 74	
							4 AT CAMP 16	
							5 AT A FRIEND'S HOUSE 276	
							6 NEVER USED COMPUTER 229	
							8 NO RESPONSE 34	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2657	
1237	S604101F	R	D	CF	4	2	DO YOU GET A FAIR CHANCE TO WORK ON SCHOOL COMP	
							VALUE LABEL COUNT	
							1 YES 1316	
							2 NO 1130	
							3 HAVE NONE AT SCHOOL 175	
							8 NO RESPONSE 34	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2657	
1238	S602901F	R	D	CF	5	23	HOW OFTEN DO YOU WISH YOU COULD USE COMP IN CLASS	
							VALUE LABEL COUNT	
							1 MORE OFTEN THAN NOW 1341	
							2 SAME AS NOW 372	
							3 LESS OFTEN THAN NOW 144	
							4 NEVER USE COMP IN CL 771	
							8 NO RESPONSE 26	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2657	
1239	S603001F	R	D	CF	6	23	HOW OFTEN DO YOU WISH YOU COULD USE COMP IN FREETH	
							VALUE LABEL COUNT	
							1 MORE OFTEN THAN NOW 1205	
							2 SAME AS NOW 387	
							3 LESS OFTEN THAN NOW 129	
							4 NEVER USE COMP IN CL 905	
							8 NO RESPONSE 30	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2657	
1240	S603101F	R	D	CF	7	23	HOW MANY PEOPLE DO YOU THINK USE COMPUTERS 2 WORK	
							VALUE LABEL COUNT	
							1 ALMOST EVERYBODY 1248	
							2 SOME PEOPLE 1302	
							3 ALMOST NOBODY 67	
							8 NO RESPONSE 40	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2657	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1241	S604201F	R	D	CF	8	2	HOW OFTEN DO YOU USE COMPUTER TO DO SCI PROBLEMS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 36	
							2 SEVERAL TIMES A WK 55	
							3 ABOUT ONCE A WK 72	
							4 LESS THAN ONCE A WK 159	
							5 NEVER 2307	
							8 NO RESPONSE 28	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2657	
1242	S604301F	R	D	CF	9	2	HOW OFTEN DO YOU USE COMPUTER TO WRITE LETTTERS,	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 70	
							2 SEVERAL TIMES A WK 152	
							3 ABOUT ONCE A WK 175	
							4 LESS THAN ONCE A WK 394	
							5 NEVER 1835	
							8 NO RESPONSE 31	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2657	
1243	S602001F	R	D	CF	10	12	HOW OFTEN DO YOU USE A COMPUTER TO MAKE GRAPHS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 61	
							2 SEVERAL TIMES A WK 87	
							3 ABOUT ONCE A WK 146	
							4 LESS THAN ONCE A WK 303	
							5 NEVER 2031	
							8 NO RESPONSE 29	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2657	
1244	N602801F	U	D	CF	11	2	SHOWING THE FINAL SCORE ON A SCOREBOARD IS	
							VALUE LABEL COUNT	
							1 INPUT 453	
							2 PROCESSING 462	
							3 OUTPUT * 1678	
							8 NO RESPONSE 64	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2657	
1245	N602802F	U	D	CF	12	2	SETTING AN OVVEN TO 375 DEGREES IS	
							VALUE LABEL COUNT	
							1 INPUT * 1389	
							2 PROCESSING 957	
							3 OUTPUT 250	
							8 NO RESPONSE 60	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2657	
1246	N602803F	U	D	CF	13	2	DIALING A PHONE NUMBER IS	
							VALUE LABEL COUNT	
							1 INPUT * 1447	
							2 PROCESSING 783	
							3 OUTPUT 361	
							8 NO RESPONSE 63	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2657	
1247	N602804F	U	D	CF	14	2	SORTING BOOKS ALPHEBETICALLY BY AUTHOR IS	
							VALUE LABEL COUNT	
							1 INPUT 522	
							2 PROCESSING * 1766	
							3 OUTPUT 301	
							8 NO RESPONSE 68	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2657	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1248	N602201F	U	D	CF	15	23	WHAT IS AN ALGORITHM	
							VALUE LABEL COUNT	
						1	STEP-BY-STEP PROCES*	416
						2	WP PROG FOR ALGOL	886
						3	PROC FOR COMP OUTPUT	601
						4	SPECIAL ALGEBRA PROG	548
						8	NO RESPONSE	203
						9	MULT. & OUT-OF-RANGE	3
							TOTAL	2657
1249	N604601F	U	D	CF	16	23	WHAT HAPPENED 9 SECS AFTER JANET START HEAT LIQUID	
							VALUE LABEL COUNT	
						1	MEASURING INSTR OUT	120
						2	A/D CONVERSION FAIL	217
						3	BEAKER HEAT OFF *	1002
						4	TEMP SCALE CHANGED	426
						5	I DON'T KNOW	832
						8	NO RESPONSE	60
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2657
1250	N604602F	U	D	CF	17	23	WHAT HAPPENED 9 SECS AFTER JANET START HEAT LIQUID	
							VALUE LABEL COUNT	
						1	MEASURING INSTR OUT	379
						2	A/D CONVERSION FAIL	620
						3	BEAKER HEAT OFF	761
						4	TEMP SCALE CHANGED *	782
						5	I DON'T KNOW	0
						8	NO RESPONSE	95
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2657
1251	N604701F	U	D	CF	18	23	WHICH BEST TO SHOW RESULTS OF PLANT EXPERIMENT	
							VALUE LABEL COUNT	
						1	MUSIC PROGRAM	320
						2	GRAPH PROGRAM *	1875
						3	TELECOMM PROGRAM	370
						8	NO RESPONSE	92
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2657
1252	N604801F	U	D	CF	19	2	WHAT DOES "DEF VAL FOR PAGELEN IS 66 LINES" MEAN	
							VALUE LABEL COUNT	
						1	PAGE LEN IS 66 LINES	870
						2	LEAST POSSIBLE IS 66	592
						3	IS 66 UNLESS CHANGE*	625
						4	ALWAYS 66 LINES/PG	442
						8	NO RESPONSE	128
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2657
1253	N602901F	U	D	CF	20	2	WHAT IS NOT NEEDED TO MAKE WRITING PAPERS EASIER	
							VALUE LABEL COUNT	
						1	A PRINTER	229
						2	A MODEM *	1320
						3	A WORD PROCESSOR	224
						4	A FLOPPY DRIVE/CASSE	775
						8	NO RESPONSE	104
						9	MULT. & OUT-OF-RANGE	5
							TOTAL	2657
1254	S600601F	R	D	CF	21	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : BASIC	
							VALUE LABEL COUNT	
						0	NO	528
						1	YES	2060
						8	NO RESPONSE	68
							TOTAL	2656

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1255	S600602F	R	D	CF	21	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : LOGO VALUE LABEL COUNT 0 NO 1796 1 YES 792 8 NO RESPONSE 68 TOTAL 2656	
1256	S600603F	R	D	CF	21	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PASCAL VALUE LABEL COUNT 0 NO 2391 1 YES 197 8 NO RESPONSE 68 TOTAL 2656	
1257	S600604F	R	D	CF	21	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : FORTRAN VALUE LABEL COUNT 0 NO 2397 1 YES 191 8 NO RESPONSE 68 TOTAL 2656	
1258	S600605F	R	D	CF	21	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : COBOL VALUE LABEL COUNT 0 NO 2414 1 YES 174 8 NO RESPONSE 68 TOTAL 2656	
1259	S600606F	R	D	CF	21	123	DO YOU KNOW THE PROGRAMMING LANGUAGE : PILOT VALUE LABEL COUNT 0 NO 2243 1 YES 345 8 NO RESPONSE 68 TOTAL 2656	
1260	S600701F	R	D	CF	22	123	WHICH PROGRAMMING LANGUAGE DO YOU KNOW BEST VALUE LABEL COUNT 1 BASIC 1759 2 LOGO 330 3 PASCAL 47 4 FORTRAN 66 5 COBOL 40 6 PILOT 110 8 NO RESPONSE 223 9 MULT. & OUT-OF-RANGE 81 TOTAL 2656	
1261	N607901F	U	D	CF	23	2	WHICH STATEMENT AFFECT PROGRAM EXECUTION ORDER VALUE LABEL COUNT 1 PRINT 891 2 INPUT 619 3 GOTO * 748 4 LET 228 8 NO RESPONSE 158 9 MULT. & OUT-OF-RANGE 12 TOTAL 2656	
1262	N608001F	U	D	CF	24	2	WHAT IS THE ORDER OF PROCESSING STATEMENTS VALUE LABEL COUNT 1 10 20 30 35 25 15 * 284 2 10 15 20 25 30 35 1648 3 10 20 25 30 35 15 362 4 10 20 30 35 15 194 8 NO RESPONSE 167 9 MULT. & OUT-OF-RANGE 1 TOTAL 2656	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1263	N608002F	U	D	CF	25	2	W/OUT LINE 25, WHAT IS ORDER OF STATEMENTS VALUE LABEL COUNT 1 10 20 30 35 15 549 2 10 15 20 30 35 1462 3 10 20 30 35 35 15 280 4 10 20 30 35 30 35 1* 168 8 NO RESPONSE 195 9 MULT. & OUT-OF-RANGE 2 TOTAL 2656	
1264	N608101F	U	D	CF	26	2	WHAT ARE THE FINAL VALUES OF S AND L VALUE LABEL COUNT 1 S = 10, L = 5 1036 2 S = 10, L = 10 533 3 S = 5, L = 5 * 440 4 S = 15, L = 15 329 8 NO RESPONSE 317 9 MULT. & OUT-OF-RANGE 1 TOTAL 2656	
1265	N608103F	U	D	CF	28	2	WHAT IS THE CORRECT ORDER OF ASSIGNMENT STATEMENTS VALUE LABEL COUNT 1 S=L/T=S/L=T 547 2 T=S/S=L/S=T 395 3 T=S/S=L/L=T * 696 4 T=L/S=L/S=T 227 5 T=S/L=T/S=L 184 8 NO RESPONSE 600 9 MULT. & OUT-OF-RANGE 7 TOTAL 2656	
1266	N610801F	U	D	CF	29	2	WHICH FIGURE IS RESULT OF : TRIANGLE/SQUARE VALUE LABEL COUNT 1 FIGURE 1 * 368 2 FIGURE 2 366 3 FIGURE 3 691 4 FIGURE 4 902 8 NO RESPONSE 325 9 MULT. & OUT-OF-RANGE 4 TOTAL 2656	
1267	N610802F	U	D	CF	30	2	WHICH FIGURE IS RESULT OF : SQUARE/FD 50/TRIANGLE VALUE LABEL COUNT 1 FIGURE 1 415 2 FIGURE 2 * 828 3 FIGURE 3 529 4 FIGURE 4 515 8 NO RESPONSE 365 9 MULT. & OUT-OF-RANGE 4 TOTAL 2656	
1268	N610803F	U	D	CF	31	2	WHICH FIGURE IS RESULT OF : SQUARE/RT 30/TRIANGLE VALUE LABEL COUNT 1 FIGURE 1 828 2 FIGURE 2 528 3 FIGURE 3 * 565 4 FIGURE 4 345 8 NO RESPONSE 388 9 MULT. & OUT-OF-RANGE 2 TOTAL 2656	
1269	N610901F	U	D	CF	32	2	WHAT PICTURE MADE BY FD 50/BK 50/RT 30/FD 50 VALUE LABEL COUNT 1 PICTURE 1 * 541 2 PICTURE 2 714 3 PICTURE 3 314 4 PICTURE 4 553 8 NO RESPONSE 527 9 MULT. & OUT-OF-RANGE 6 TOTAL 2655	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1270	N611001F	U	D	CF	33	2	WHAT PRINTED BY PRINT F TFIRST BUTFIRST "FIRST VALUE LABEL COUNT 1 BUTFIRST BUTFIRST... 402 2 IRST 185 3 RST * 152 4 AN ERROR MESSAGE 1486 8 NO RESPONSE 429 9 MULT. & OUT-OF-RANGE 1 TOTAL 2655	

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N407302B	113	N418401F	128	N436201I	143	N604001D	163	PARMK5	11	SRWT32	8	S007008F	37
N407501B	113	N418501F	129	N436301I	143	N604002D	163	PCENROL	10	SRWT33	8	S007009F	37
N407601B	113	N418701E	125	N436401I	143	N604003D	163	PCLUNCH	10	SRWT34	8	S007010F	37
N407701B	113	N418702E	125	N436501I	143	N604301E	167	PCTAMI	10	SRWT35	8	S007101F	36
N407801B	114	N418801E	126	N436601I	144	N604401E	167	PCTASI	10	SRWT36	8	S007201F	36
N407901B	114	N418901E	124	N436701I	142	N604402E	168	PCTBLK	10	SRWT37	8	S007901E	33
N408001B	113	N419001E	124	N600101A	147	N604501E	168	PCTHSP	10	SRWT38	8	S008001E	33
N408201B	114	N419101E	125	N600102A	147	N604601F	173	PCTHMT	10	STOC	8	S008101E	33
N408301C	116	N419201E	124	N600103A	147	N604602F	173	PSSTRATF	7	STUDWT	7	S008201E	34
N408302C	116	N419301E	124	N600104A	147	N604701F	173	PSUNT	6	STUNRF	7	S008301E	34
N408303C	116	N419401E	125	N600105A	147	N604801F	173	RACCHG	6	S001001B	23	S008401E	34
N408304C	116	N419501E	124	N600106A	148	N604901A	149	RACE	1	S001002B	23	S1	4
N408401C	116	N419601E	126	N600201B	152	N605001A	149	RACLANG	10	S001003B	23	S2	4
N408501C	116	N419701E	126	N600301B	153	N605101A	149	RACFTN	11	S002701A	14	S201601A	40
N408502C	116	N419801E	124	N600401B	153	N605201A	150	RATER1	2	S003301A	19	S201602A	40
N408601C	117	N419901E	126	N600501B	153	N605401B	155	RATER2	2	S004001A	16	S201603A	40
N408701C	117	N420001E	125	N600601B	153	N605501B	155	RATER3	2	S004301C	25	S201604A	40
N408801C	117	N420101E	125	N600701B	153	N605601B	155	REGION	2	S004302C	25	S201605A	41
N408901C	117	N420201E	125	N600801D	161	N605602B	155	RQUANT	12	S004303C	25	S201606A	41
N408902C	117	N420301G	134	N600901D	161	N606701C	159	R1	2	S004304C	25	S201607A	41
N408903C	117	N420401G	133	N600902D	161	N606702C	159	R2	2	S004305C	26	S201608A	41
N408904C	117	N420501G	133	N601001D	161	N606703C	159	R3	2	S004305C	26	S201609A	41
N409001C	118	N420601G	132	N601101D	161	N606704C	159	R4	2	S004307C	26	S201610A	41
N409101C	118	N420701G	134	N601201C	156	N606801C	159	R5	2	S004308C	26	S201611A	41
N409102C	118	N420702G	134	N601301C	156	N606901D	164	R6	3	S004309C	26	S201612A	41
N409103C	118	N420901G	134	N601401C	156	N607001D	164	SCHNRF	6	S004310C	26	S201613A	42
N409201C	118	N421101G	132	N601501C	156	N607101D	164	SCHTYPE	8	S004311C	27	S201614A	42
N409301C	118	N421201G	133	N601601C	157	N607102D	165	SCHWT	6	S004501C	27	S202201B	47
N409401C	119	N421301G	132	N601602C	157	N607201D	165	SCRIO	2	S004502C	27	S202202B	48
N409402C	119	N421302G	133	N601603C	158	N607401E	169	SCRPSU	2	S004503C	27	S202203B	48
N409403C	119	N421401G	133	N601701C	162	N607501E	169	SDOC	8	S004504C	27	S202204B	48
N409501C	119	N421501G	134	N601702D	162	N607601E	169	SESNRF	6	S004601B	22	S202205B	48
N409601C	119	N421601H	139	N601703D	162	N607602E	169	SESSWT	6	S004602B	22	S202206B	48
N409701C	119	N421701G	134	N601704D	162	N607603E	169	SEX	1	S004603B	22	S202207B	48
N409801C	119	N421801G	132	N601705D	162	N607901F	174	SINGFEM	11	S004701B	22	S202901C	54
N412101D	121	N421901G	133	N601706D	162	N608001F	174	SINGLEP	11	S004701D	30	S202902C	55
N412201D	121	N422001G	134	N601707D	162	N608002F	175	SINGPB	12	S004702B	22	S202903C	55
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N412701D	123	N422301H	138	N602201F	173	N608501A	150	SRWT01	7	S004704D	30	S202906C	55
N412801D	121	N422401H	138	N602301E	167	N608601A	150	SRWT02	7	S004705D	30	S202907C	55
N412901D	121	N422501H	138	N602401E	167	N608701A	150	SRWT03	7	S004706D	30	S202908C	56
N413001I	141	N422601H	139	N602501E	167	N608702A	150	SRWT04	7	S004707D	30	S205401D	59
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S211005H	87	S402003I	140	S600602B	154	S602601F	170		
S211006H	87	S402004I	140	S600602C	158	S602701F	171		
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AGE 13

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Y17RMSC2.BR1.DAT
Y17RMSC2.BR1.SPX
Y17RMSC2.BR1.SAS
Y17RMSC2.BR1.CAT

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1	YEAR	1	2	0	C			ASSESSMENT YEAR
2	AGE	3	2	0	C			ASSESSMENT AGE
3	ADMIN	5	1		D	1 - 6		ADMINISTRATION CODE (BOOK COVER)
4	GRADE	6	2		D	0 - 40		GRADE LEVEL (BOOK COVER)
5	SEX	8	1		D	1 - 2		SEX OF SUBJECT (BOOK COVER)
6	BMONTH	9	2		D	1 - 12		BIRTH MONTH (BOOK COVER)
7	BYEAR	11	2	0	C			BIRTH YEAR (BOOK COVER)
8	RACE	13	1		D	1 - 6		OBSERVED RACE OF SUBJECT (BOOK COVER)
9	RATER1	14	2	0	C			FIRST SCORER ID
10	RATER2	16	2	0	C			SECOND SCORER ID
11	RATER3	18	2	0	C			THIRD SCORER ID
12	BOOK	20	2	0	C			BOOKLET NUMBER
13	REGION	22	1		D	1 - 4		REGION OF COUNTRY
14	COHORT	23	1		D	1 - 3		AGE/GRADE COHORT GROUP
15	SCRPSU	24	4	0	C			SCRAMBLED PSU & SCHOOL CODE
16	SCRID	28	6	0	C			SCRAMBLED STUDENT BOOKLET NUMBER
17	MOB	34	2		D	1 - 12		MONTH OF BIRTH (WESTAT)
18	YOB	36	2	0	C			YEAR OF BIRTH (WESTAT)
19	DGRADE	38	2		D	0 - 40		DERIVED GRADE (WESTAT)
20	DSEX	40	1		D	1 - 2		DERIVED SEX (WESTAT)
21	DRACE	41	1		D	1 - 6		DERIVED RACE (WESTAT)
22	MOBCHG	42	1		D	0 - 1		BIRTH MONTH CHANGE FLAG (WESTAT)
23	YOBCHG	43	1		D	0 - 1		BIRTH YEAR CHANGE FLAG (WESTAT)
24	GRDCHG	44	1		D	0 - 1		GRADE CHANGE FLAG (WESTAT)
25	RACCHG	45	1		D	0 - 1		RACE/ETHNICITY CHANGE FLAG (WESTAT)
26	JKPAIR	46	2		D	1 - 38		CLUSTER PAIRING CODE FOR VARIANCE ESTIM. (WESTAT)
27	JKREPL	48	1		D	1 - 2		WITHIN CLUSTER PAIR REPLICATE CODE (WESTAT)
28	JKFAC	49	5	3	C			JACKKNIFE FACTOR (WESTAT)
29	PSUWT	54	7	4	C			PSU WEIGHT (WESTAT)
30	SCHWT	61	7	4	C			SCHOOL WEIGHT CONDITIONAL ON PSU (WESTAT)
31	SCHNRF	68	6	4	C			SCHOOL NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
32	SESSWT	74	6	4	C			SESSION ALLOCATION WEIGHT (WESTAT)
33	SESNRF	80	6	4	C			SESSION NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
34	STUDWT	86	6	4	C			WITHIN SCHOOL STUDENT WEIGHT (WESTAT)
35	STUNRF	92	6	4	C			STUDENT NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
36	WTRIMF	98	6	4	C			WEIGHT TRIMMING ADJUSTMENT FACTOR (WESTAT)
37	PSTRATF	104	6	4	C			POST-STRATIFICATION ADJUSTMENT FACTOR (WESTAT)
38	WEIGHT	110	7	2	C			OVERALL STUDENT FULL-SAMPLE WEIGHT (WESTAT)
39	SRWT01	117	7	2	C			STUDENT REPLICATE WEIGHT 01 (WESTAT)
40	SRWT02	124	7	2	C			STUDENT REPLICATE WEIGHT 02 (WESTAT)
41	SRWT03	131	7	2	C			STUDENT REPLICATE WEIGHT 03 (WESTAT)
42	SRWT04	138	7	2	C			STUDENT REPLICATE WEIGHT 04 (WESTAT)
43	SRWT05	145	7	2	C			STUDENT REPLICATE WEIGHT 05 (WESTAT)
44	SRWT06	152	7	2	C			STUDENT REPLICATE WEIGHT 06 (WESTAT)
45	SRWT07	159	7	2	C			STUDENT REPLICATE WEIGHT 07 (WESTAT)
46	SRWT08	166	7	2	C			STUDENT REPLICATE WEIGHT 08 (WESTAT)
47	SRWT09	173	7	2	C			STUDENT REPLICATE WEIGHT 09 (WESTAT)
48	SRWT10	180	7	2	C			STUDENT REPLICATE WEIGHT 10 (WESTAT)
49	SRWT11	187	7	2	C			STUDENT REPLICATE WEIGHT 11 (WESTAT)
50	SRWT12	194	7	2	C			STUDENT REPLICATE WEIGHT 12 (WESTAT)
51	SRWT13	201	7	2	C			STUDENT REPLICATE WEIGHT 13 (WESTAT)
52	SRWT14	208	7	2	C			STUDENT REPLICATE WEIGHT 14 (WESTAT)
53	SRWT15	215	7	2	C			STUDENT REPLICATE WEIGHT 15 (WESTAT)
54	SRWT16	222	7	2	C			STUDENT REPLICATE WEIGHT 16 (WESTAT)
55	SRWT17	229	7	2	C			STUDENT REPLICATE WEIGHT 17 (WESTAT)
56	SRWT18	236	7	2	C			STUDENT REPLICATE WEIGHT 18 (WESTAT)
57	SRWT19	243	7	2	C			STUDENT REPLICATE WEIGHT 19 (WESTAT)
58	SRWT20	250	7	2	C			STUDENT REPLICATE WEIGHT 20 (WESTAT)
59	SRWT21	257	7	2	C			STUDENT REPLICATE WEIGHT 21 (WESTAT)
60	SRWT22	264	7	2	C			STUDENT REPLICATE WEIGHT 22 (WESTAT)
61	SRWT23	271	7	2	C			STUDENT REPLICATE WEIGHT 23 (WESTAT)
62	SRWT24	278	7	2	C			STUDENT REPLICATE WEIGHT 24 (WESTAT)
63	SRWT25	285	7	2	C			STUDENT REPLICATE WEIGHT 25 (WESTAT)
64	SRWT26	292	7	2	C			STUDENT REPLICATE WEIGHT 26 (WESTAT)
65	SRWT27	299	7	2	C			STUDENT REPLICATE WEIGHT 27 (WESTAT)
66	SRWT28	306	7	2	C			STUDENT REPLICATE WEIGHT 28 (WESTAT)
67	SRWT29	313	7	2	C			STUDENT REPLICATE WEIGHT 29 (WESTAT)
68	SRWT30	320	7	2	C			STUDENT REPLICATE WEIGHT 30 (WESTAT)
69	SRWT31	327	7	2	C			STUDENT REPLICATE WEIGHT 31 (WESTAT)
70	SRWT32	334	7	2	C			STUDENT REPLICATE WEIGHT 32 (WESTAT)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
71	SRWT33	341	7	2	C			STUDENT REPLICATE WEIGHT 33 (WESTAT)
72	SRWT34	348	7	2	C			STUDENT REPLICATE WEIGHT 34 (WESTAT)
73	SRWT35	355	7	2	C			STUDENT REPLICATE WEIGHT 35 (WESTAT)
74	SRWT36	362	7	2	C			STUDENT REPLICATE WEIGHT 36 (WESTAT)
75	SRWT37	369	7	2	C			STUDENT REPLICATE WEIGHT 37 (WESTAT)
76	SRWT38	376	7	2	C			STUDENT REPLICATE WEIGHT 38 (WESTAT)
77	STOC	383	1		D	1 - 7		SIZE & TYPE OF COMMUNITY (WESTAT)
78	SDOC	384	1		D	1 - 6		SAMPLING DESCRIPT. OF COMMUNITY (WESTAT)
79	ORSHPT	385	2	0	C			ORSHANSKY PERCENTILE (QED)
80	NTEACHC	387	1		D	1 - 7		NUMBER OF TEACHERS (CODE) (QED)
81	SCHTYPE	388	1		D	1 - 5		SCHOOL TYPE (QED)
82	GRSPAN	389	1		D	1 - 9		GRADE SPAN CODE (QED)
83	ENROLL	390	1		D	0 - 7		STUDENT ENROLLMENT CODE (QED)
84	IDP	391	1		D	0 - 9		INSTRUCTION DOLLARS PER PUPIL (QED)
85	CAI	392	1		D	1 - 2		MICRO-COMPUTER ASSISTED INSTRUCTION (QED)
86	URBAN	393	1		D	1 - 3		URBANICITY (QED)
87	NSTUDA	394	7	0	C			NUMBER OF STUDENTS (ACTUAL) (QED)
88	NTEACHA	401	4	0	C			NUMBER OF TEACHERS (ACTUAL) (QED)
89	SPECED	405	1		D	1 - 2		SPECIAL EDUCATION CLASSES (QED)
90	LIB/MED	406	1		D	1 - 2		LIBRARY/MEDIA CENTER (QED)
91	INDARTS	407	1		D	1 - 2		INDUSTRIAL ARTS CLASSES (QED)
92	ADULTED	408	1		D	1 - 2		ADULT EDUCATION CLASSES (QED)
93	PCENROL	409	2		D	1 - 15		PERCENT ENROLLMENT CHANGE (QED)
94	PCLUNCH	411	3	0	C			PERCENT IN SCHOOL LUNCH PROGRAM (ETS)
95	PCTAMI	414	3	0	C			PERCENT AMERICAN INDIAN (ETS)
96	PCTASI	417	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER (ETS)
97	PCTHSP	420	3	0	C			PERCENT HISPANIC (ETS)
98	PCTBLK	423	3	0	C			PERCENT BLACK (ETS)
99	PCTWHT	426	3	0	C			PERCENT WHITE (ETS)
100	RACLANG	429	1		D	1 - 4		RACE AND OTHER LANG SPOKEN BY YOU IN HOME (ETS)
101	PARED	430	1		DI	1 - 4		PARENTS' EDUCATION (ETS)
102	HOMEENV	431	1		D	1 - 3		HOME ENVIRONMENT - ARTICLES IN THE HOME (ETS)
103	TVWATCH	432	1		D	1 - 3		TELEVISION VIEWING EACH DAY (ETS)
104	SINGLEP	433	1		D	1 - 3		HOW MANY PARENTS LIVE AT HOME (ETS)
105	NSIBS	434	1		D	1 - 5		NUMBER OF SIBLINGS (ETS)
106	PARWKS	435	1		D	1 - 5		ECONOMIC SUPPORT - WHICH PARENTS WORK (ETS)
107	MODAGE	436	1		D	1 - 3		MODAL AGE (ETS)
108	MODGRD	437	1		D	1 - 3		MODAL GRADE (ETS)
109	DAGE	438	2	0	C			ACTUAL AGE (ETS)
110	RACFTN	440	1		D	1 - 4		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME (ETS)
111	SINGFEM	441	1		D	1 - 3		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING (ETS)
112	SINGPB	442	1		D	1 - 4		WHICH PARENT(S) LIVE AT HOME (ETS)
113	RQUANT	443	1		D	0 - 3		READING QUANTILE SCORE (ETS)
114	MQUANT	444	1		D	0 - 3		MATH QUANTILE SCORE (ETS)
115	SQUANT	445	1		D	0 - 3		SCIENCE QUANTILE SCORE (ETS)
116	B003001A	446	1		D	1 - 6		WHICH RACE BEST DESCRIBES YOU
117	B003101A	447	1		D	1 - 5		IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND
118	B003301A	448	1		D	1 - 5		HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG
119	B003401A	449	1		D	1 - 2		DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME
120	B003501A	450	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR MOTHER GO
121	B003601A	451	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR FATHER GO
122	B000901A	452	1		DI	1 - 2		DOES YOUR FAMILY GET A NEWSPAPER REGULARLY
123	B000902A	453	1		DI	1 - 2		IS THERE A DICTIONARY IN YOUR HOME
124	B000903A	454	1		DI	1 - 2		IS THERE AN ENCYCLOPEDIA IN YOUR HOME
125	B000904A	455	1		DI	1 - 2		ARE THERE MORE THAN 25 BOOKS IN YOUR HOME
126	B000905A	456	1		DI	1 - 2		DOES YOUR FAMILY GET MAGAZINES REGULARLY
127	B001801A	457	1		D	1 - 7		HOW MUCH TELEVISION DO YOU WATCH EACH DAY
128	B003701A	458	1		D	1 - 2		DOES FAMILY HAVE RULES ABOUT AMT. OF T.V. WATCHED
129	B003901A	459	1		D	1 - 6		HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK
130	B004001A	460	1		D	1 - 4		HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK
131	S002701A	461	1		DI	1 - 2		DID YOU GO TO KINDERGARTEN
132	B004201A	462	1		DI	1 - 2		DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE
133	B004301A	463	1		D	1 - 2		HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN
134	B004401A	464	1		D	1 - 2		DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN
135	B004501A	465	1		D	1 - 2		ARE YOU STUDYING COMPUTERS
136	B004601A	466	1		D	1 - 2		DO YOU USE COMPUTERS FOR MATH, READING, ETC
137	B004801A	467	1		D	1 - 5		WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR
138	B004901A	468	1		D	1 - 6		WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YR
139	B005401A	469	2		D	1 - 8		WHICH DESCRIBES YOUR GRADES SO FAR
140	S004001A	471	1		D	1 - 5		HOW MANY DAYS OF SCHOOL MISSED LAST MONTH

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
141	B005601A	472	1		D	1 - 2		DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU
142	B005701A	473	1		D	1 - 2		DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU
143	B005801A	474	1		D	1 - 7		HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF
144	B006001A	475	1		D	1 - 4		DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY
145	B006201A	476	1		D	1 - 4		DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY
146	S005101A	477	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: READ OVER MATERIAL
147	S005102A	478	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: TAKE NOTES ON READ
148	S005103A	479	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: MAKE OUTLINES
149	S005104A	480	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: QUES IN TEXTBOOK
150	S005105A	481	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: ANSWER OWN QUESTNS
151	S005106A	482	1		D	1 - 5		HOW OFTEN WHEN STUDY FOR TEST: QUESTION OTHERS
152	S005201A	483	1		D	1 - 5		HOW OFTEN DO YOU READ ALOUD IN SCHOOL
153	S005202A	484	1		D	1 - 5		HOW OFTEN DO YOU READ ON YOUR OWN IN SCHOOL
154	S005203A	485	1		D	1 - 5		HOW OFTEN DO YOU WORK IN A WORKBOOK
155	S005301A	486	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO READ ON OWN
156	S005302A	487	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO LOOK UP FACT FOR SCHOOL
157	S005303A	488	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO FIND BOOKS FOR HOBBIES
158	S005304A	489	1		D	1 - 5		HOW OFTEN GO TO LIBRARY FOR QUIET PLACE TO READ
159	S005305A	490	1		D	1 - 5		HOW OFTEN GO TO LIBRARY TO TAKE OUT BOOKS
160	S005401A	491	1		D	1 - 5		HOW OFTEN DO YOU WATCH NEWS ON TELEVISION
161	S005402A	492	1		D	1 - 5		HOW OFTEN DO YOU READ A NEWS MAGAZINE
162	S005403A	493	1		D	1 - 5		HOW OFTEN DO YOU READ NEWSPAPER NOT COMICS OR SPRT
163	S005404A	494	1		D	1 - 5		HOW OFTEN DO YOU LISTEN TO NEWS ON RADIO
164	S003301A	495	1		DI	1 - 3		WHAT KIND OF READER ARE YOU
165	N002801A	496	1		DI	1 - 4	4	BETHUNE: ROOSEVELT HONOR HER BY MAKING HER DIRECTO
166	N002802A	497	1		DI	1 - 4	4	BETHUNE: START HER SCHOOL TO EDUCATE BLACK CHILDREN
167	N002001A	498	1		DI	1 - 4	4	WISH COULD FLY:GOSSAMER CONDOR 1ST MUSCLE-POWERED
168	N002002A	499	1		DI	1 - 4	4	WISH COULD FLY:BIKE RACER, BRYAN ALLEN FLEW CONDOR
169	N002003A	500	1		DI	1 - 4	1	WISH COULD FLY:MACCREADY PLANE DIFF-SIMPLR/LIGHTR
170	N001501A	501	1		DI	1 - 4	3	NUTS: DEVIL PUT PEARL IN WALNUT
171	N001502A	502	1		DI	1 - 4	4	NUTS: FARM WIFE WAS CLEVER AND PRACTICAL
172	N001503A	503	1		DI	1 - 4	3	NUTS: WANTED TRICK SOMEONE INTO CRACKING WALNUTS
173	N001504A	504	1		DI	1 - 4	4	NUTS: PLAN WRONG-WOMAN WAS TOO CLEVER FOR HIM
174	N003101A	505	1		DI	1 - 4	1	GOODS: DIFF TO MARKET-ROADS POOR
175	N003102A	506	1		DI	1 - 4	3	GOODS: YANKEE PEDDLER-TODAY SALESPERSON
176	N003104A	507	2		DI	1 - 5	3-5	GOODS: PRIMARY TRAIT SCORE (RATER 1)
177	N003105A	509	2		DI	1 - 5	3-5	GOODS: PRIMARY TRAIT SCORE (RATER 2)
178	S201601A	511	1		DI	1 - 2		EVER STUDY MATH THROUGH COMPUTER INSTRUCTION
179	S201602A	512	1		DI	1 - 2		THINK COMPUTERS ARE USEFUL FOR TEACHING MATH
180	S201603A	513	1		DI	1 - 2		HAVE ACCESS TO TERMINAL IN SCHOOL TO LEARN MATH
181	S201604A	514	1		DI	1 - 2		THINK COMPUTER PROGRAMMING TOPIC FOR MATH CLASS
182	S201605A	515	1		DI	1 - 2		EVER USE COMPUTER TO SOLVE LINEAR PROGRAM PROBLEM
183	S201606A	516	1		DI	1 - 2		EVER USE COMPUTER TO SOLVE A MATH PROBLEM
184	S201607A	517	1		DI	1 - 2		EVER USE COMPUTER TO PLAY A GAME
185	S201608A	518	1		DI	1 - 2		EVER USE COMPUTER TO PROCESS BUSINESS,SCI,SOC INFO
186	S201609A	519	1		DI	1 - 2		EVER USE CCMPTER TO PERFORM STAT ANALYSIS
187	S201610A	520	1		DI	1 - 2		EVER WRITE PROGRAM TO SOLVE LINEAR PROGRAM PROBLEM
188	S201611A	521	1		DI	1 - 2		EVER WRITE PROGRAM TO SOLVE A MATH PROBLEM
189	S201612A	522	1		DI	1 - 2		EVER WRITE PROGRAM TO PLAY A GAME
190	S201613A	523	1		DI	1 - 2		EVER WRITE PROGRAM TO PROCESS BUSINESS,SCI,SOC,INF
191	S201614A	524	1		DI	1 - 2		EVER WRITE PROGRAM TO PERFORM STAT ANALYSIS
192	N281901A	525	1		DI	1 - 5	2	14 IS AN EVEN NUMBER
193	N254601A	526	1		DI	1 - 4	1	FIRST LINES SHOWN ARE PARALLEL
194	N276801A	527	1		D	1 - 2	1	35 + 42 = 77 (NO CALCULATOR)
195	N276802A	528	1		D	1 - 2	1	55 + 37 = 92 (NO CALCULATOR)
196	N276803A	529	1		D	1 - 2	1	59 + 46 + 82 + 68 = 255 (NO CALCULATOR)
197	N277601A	530	1		D	1 - 2	1	64 - 27 = 37 (NO CALCULATOR)
198	N277602A	531	1		D	1 - 2	1	604 - 207 = 397 (NO CALCULATOR)
199	N277603A	532	1		D	1 - 2	1	231 - 189 = 42 (NO CALCULATOR)
200	N267201A	533	1		DI	1 - 4	2	PENCIL LENGTH SHOWN IS 3 3/4 TO NEAREST 4TH INCH
201	N286201A	534	1		DI	1 - 4	2	24 DIVIDED BY 6 SHOWS HOW TO PACK BASEBALLS
202	N250901A	535	1		DI	1 - 5	4	80 BOXES OF ORANGES PICKED ON THURSDAY (GRAPH)
203	N250902A	536	1		DI	1 - 6	3	MORE LEMONS ON HED THAN ORANGES/GFRUIT (GRAPH)
204	N250903A	537	1		DI	1 - 6	3	170 BOXES ORANGES, LEMONS, GFRUIT TUES (GRAPH)
205	N262401A	538	1		DI	1 - 4	1	IF HENRY > BILL, BILL > PETE, THEN HENRY > PETE
206	N274801A	539	1		DI	1 - 4	3	.35 CHANGED TO A PERCENT IS 35%
207	N265202A	540	1		DI	1 - 4	3	USE KILOGRAM FOR WEIGHT OF A CAR
208	N266801A	541	1		DI	1 - 4	2	7 FEET CLOSEST TO HEIGHT OF CLASSROOM DOOR
209	N252901A	542	1		DI	1 - 5	2	LINE SEGMENT SHOWN IS 5CM LONG
210	N262501A	543	1		DI	1 - 3	2	IF JOE IS SMALL, THEN JOE IS NOT ON TEAM

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
211	N262502A	544	1		DI	1 - 3	3	SUSAN IS BIG-NOT ENOUGH INFO TO TELL IF ON TEAM
212	N257601A	545	1		D	1 - 2	1	AN IMPROPER FRACTION FOR $1 \frac{1}{4}$ IS $\frac{5}{4}$
213	N265201A	546	1		DI	1 - 3	1	USE CENTIMETER NOT M OR KM FOR PENCIL LENGTH
214	N273901A	547	1		DI	1 - 4	1	.35 GREATER THAN .035, .035 OR .03500
215	N258801A	548	1		DI	1 - 4	1	125% OF 10 IS GREATER THAN 10
216	N263101A	549	1		D	1 - 2	1	READ MI. FROM CHART
217	N265901A	550	1		DI	1 - 3	3	ONE LITER IS 1000 MILLILITERS
218	N252101A	551	1		DI	1 - 4	2	PERIMETER OF RECTANGLE 8M X 5M IS 26 METERS
219	N275001A	552	1		D	1 - 2	1	ARROWS ON NUMBER LINE SHOW $4 + 5 = 9$
220	N260101A	553	1		DI	1 - 4	1	COMPUTE $+6, -12 = -6$
221	N269001A	554	1		DI	1 - 5	5	AREA OF RECTANGLE 6 CM X 4 CM SHOWN IS 24 SQ (1
222	N286301A	555	1		DI	1 - 4	3	.075 IS BETWEEN .07 AND .08
223	N254602A	556	1		DI	1 - 4	2	SECOND LINES SHOWN ARE PERPENDICULAR
224	N261001A	557	1		DI	1 - 4	2	50 CLOSEST TO BOX IN $61 + 42 + 57 + 46 + ? = 250$
225	N286501A	558	1		DI	1 - 5	1	THE QUOTIENTS FOR -15 DIVIDED BY -5 IS $+3$
226	N278904A	559	1		DI	1 - 4	1	7 IS 4% OF 175 (NO CALCULATOR)
227	N255701A	560	1		DI	1 - 4	4	$2X + 3Y + 4X = 6X + 3Y$
228	N283101A	561	1		DI	1 - 4	3	.007 MEANS .7%
229	S400901A	562	1		D	1 - 4		HOW OFTEN HAVE YOU HELPED W/LITTER CLEAN-UP?
230	S400902A	563	1		D	1 - 4		HOW OFTEN HAVE YOU SEPARATED TRASH FOR RECYCLE?
231	S401201A	564	1		D	1 - 3		CAN SCI. HELP PREVENT WORLDWIDE STARVATION?
232	S401202A	565	1		D	1 - 3		CAN SCI. HELP SAVE US FROM AN ENERGY SHORTAGE?
233	S401203A	566	1		D	1 - 3		CAN SCI. HELP FIND CURES FOR DISEASES?
234	S401204A	567	1		D	1 - 3		CAN SCI. HELP CONTROL WEATHER?
235	S401205A	568	1		D	1 - 3		CAN SCI. HELP PREVENT WARS?
236	S401206A	569	1		D	1 - 3		CAN SCI. HELP PREVENT BIRTH DEFECTS?
237	S401207A	570	1		D	1 - 3		CAN SCI. HELP SAVE OUR NATURAL RESOURCES?
238	S401208A	571	1		D	1 - 3		CAN SCI. HELP REDUCE AIR & WATER POLLUTION?
239	S401209A	572	1		D	1 - 3		CAN SCI. HELP REDUCE WORLD OVERPOPULATION?
240	N404501A	573	1		DI	1 - 5	3	DOG RELATED TO WOLF
241	N404601A	574	1		DI	1 - 4	4	SEALED AQUARIUM
242	N404701A	575	1		DI	1 - 4	1	HISTORY MUSEUM - FOUND IN SAME AREA IN NATURE
243	N404702A	576	1		DI	1 - 4	3	HISTORY MUSEUM - HAVE SIMILAR CHARACTERISTICS
244	N400201A	577	1		DI	1 - 4	4	WHY DOCTOR USES STICK WITH COTTON ON SCRE THROAT
245	N404901A	578	1		DI	1 - 3	2	HEATING WATER IN PANS - REACHED 90 DEGREES FIRST
246	N404902A	579	1		DI	1 - 3	1	HEATING WATER IN PANS - HAD MOST HEAT ADDED
247	N404903A	580	1		DI	1 - 3	2	HEATING WATER IN PANS - COOLED FASTEST W/O FLAME
248	N404801A	581	1		DI	1 - 2	2	SEE SINGLE ATOM? WITH UNAIDED EYE
249	N404802A	582	1		DI	1 - 2	2	SEE SINGLE ATOM? WITH A MAGNIFYING GLASS
250	N404803A	583	1		DI	1 - 2	2	SEE SINGLE ATOM? WITH ORDINARY MICROSCOPE
251	N405001A	584	1		DI	1 - 4	1	TISSUE CELLS
252	N405101A	585	1		DI	1 - 3	1	MELTING DOESN'T CHANGE WEIGHT
253	N405201A	586	1		DI	1 - 5	3	RED CELLS CARRY OXYGEN
254	N405301A	587	1		DI	1 - 4	4	DISSOLVE SALT IN H ₂ O, SEPARATE BY BOILING OFF H ₂ O
255	N405401A	588	1		DI	1 - 5	2	WATER TEMP FOR SWIMMING
256	N401201A	589	1		DI	1 - 3	2	WHICH PICTURE SHOWS HOW PLANT WILL LOOK?
257	N405501A	590	1		DI	1 - 4	3	RELEASING SULFUR DIOXIDE INTO AIR - ACID RAIN
258	N405601A	591	1		DI	1 - 5	5	WATER IN EVERY CELL
259	N405701A	592	1		DI	1 - 4	1	FEWER CARIBOU = FEWER WOLVES
260	N405801A	593	1		DI	1 - 5	2	ORDER PICTURES FROM SIMPLEST TO MOST COMPLEX
261	N405901A	594	1		DI	1 - 5	4	PEPSIN IN STOMACHS
262	N406001A	595	1		DI	1 - 4	3	SEEDS IN LIGHT & DARK
263	N406101A	596	1		DI	1 - 3	2	EFFICIENT USE OF GRAIN
264	N406201A	597	1		DI	1 - 5	1	WORLD POPULATION GROWTH - BEST GRAPH

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1	YEAR	R	C		123		ASSESSMENT YEAR	
2	AGE	R	C		123		ASSESSMENT AGE	
3	ADMIN	R	D		123		ADMINISTRATION CODE	(BOOK COVER)
					VALUE	LABEL	COUNT	
					1	FULL SESSION >0 RESP	2061	
					2	FULL SESSION NO RESP	1	
					3	PART-TIME IN SESSION	10	
					4	INCOMPLETE SESSION	1	
					5	INELIGIBLE STUDENT	0	
					6	OTHER REASON	0	
					8	NO RESPONSE	2	
					9	MULT. & OUT-OF-RANGE	0	
						TOTAL	2075	
4	GRADE	R	D		123		GRADE LEVEL	(BOOK COVER)
					VALUE	LABEL	COUNT	
					00	NOT GRADED	0	
					01	GRADE 1	0	
					02	GRADE 2	0	
					03	GRADE 3	0	
					04	GRADE 4	0	
					05	GRADE 5	0	
					06	GRADE 6	65	
					07	GRADE 7	628	
					08	GRADE 8	1372	
					09	GRADE 9	10	
					10	GRADE 10	0	
					11	GRADE 11	0	
					12	GRADE 12	0	
					40	SPECIAL EDUCATION	0	
					88	NO RESPONSE	0	
						TOTAL	2075	
5	SEX	R	D		123		SEX OF SUBJECT	(BOOK COVER)
					VALUE	LABEL	COUNT	
					1	MALE	1038	
					2	FEMALE	1036	
						TOTAL	2074	
6	BMONTH	R	D		123		BIRTH MONTH	(BOOK COVER)
					VALUE	LABEL	COUNT	
					01	JANUARY	163	
					02	FEBRUARY	158	
					03	MARCH	172	
					04	APRIL	174	
					05	MAY	193	
					06	JUNE	175	
					07	JULY	203	
					08	AUGUST	193	
					09	SEPTEMBER	163	
					10	OCTOBER	168	
					11	NOVEMBER	155	
					12	DECEMBER	158	
					88	NO RESPONSE	0	
						TOTAL	2075	
7	BYEAR	R	C		123		BIRTH YEAR	(BOOK COVER)
8	RACE	R	D		123		OBSERVED RACE OF SUBJECT	(BOOK COVER)
					VALUE	LABEL	COUNT	
					1	WHITE	1366	
					2	BLACK	475	
					3	HISPANIC	184	
					4	AMERICAN INDIAN	5	
					5	ASIAN	41	
					6	UNCLASSIFIED	4	
					8	NO RESPONSE	0	
						TOTAL	2075	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
9	RATER1	R	C			123	FIRST SCORER ID	
10	RATER2	R	C			123	SECOND SCORER ID	
11	RATER3	R	C			123	THIRD SCORER ID	
12	BOOK	R	C			123	BOOKLET NUMBER	
13	REGION	R	D			123	REGION OF COUNTRY	
							VALUE LABEL COUNT	
							1 NORTH-EAST 503	
							2 SOUTH-EAST 465	
							3 CENTRAL 511	
							4 WEST 596	
							TOTAL 2075	
14	COHORT	R	D			123	AGE/GRADE COHORT GROUP	
							VALUE LABEL COUNT	
							1 AGE 9/GRADE 3 0	
							2 AGE 13/GRADE 7 2075	
							3 AGE 17/GRADE 11 0	
							TOTAL 2075	
15	SCRPSU	R	C			123	SCRAMBLED PSU & SCHOOL CODE	
16	SCRID	R	C			123	SCRAMBLED STUDENT BOOKLET NUMBER	
17	MOB	R	D			123	MONTH OF BIRTH	(WESTAT)
							VALUE LABEL COUNT	
							01 JANUARY 163	
							02 FEBRUARY 158	
							03 MARCH 172	
							04 APRIL 174	
							05 MAY 193	
							06 JUNE 175	
							07 JULY 203	
							08 AUGUST 193	
							09 SEPTEMBER 163	
							10 OCTOBER 168	
							11 NOVEMBER 155	
							12 DECEMBER 158	
							TOTAL 2075	
18	YOB	R	C			123	YEAR OF BIRTH	(WESTAT)
19	DGRADE	R	D			123	DERIVED GRADE	(WESTAT)
							VALUE LABEL COUNT	
							00 NOT GRADED 0	
							01 GRADE 1 0	
							02 GRADE 2 0	
							03 GRADE 3 0	
							04 GRADE 4 0	
							05 GRADE 5 0	
							06 GRADE 6 65	
							07 GRADE 7 628	
							08 GRADE 8 1372	
							09 GRADE 9 10	
							10 GRADE 10 0	
							11 GRADE 11 0	
							12 GRADE 12 0	
							40 SPECIAL EDUCATION 0	
							TOTAL 2075	
20	DSEX	R	D			123	DERIVED SEX	(WESTAT)
							VALUE LABEL COUNT	
							1 MALE 1038	
							2 FEMALE 1037	
							TOTAL 2075	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
21	GRACE	R	D		123		DERIVED RACE VALUE LABEL COUNT 1 WHITE 1235 2 BLACK 463 3 HISPANIC 300 4 ASIAN 33 5 AMER IND 24 6 UNCLASS 0 TOTAL 2075	(WESTAT)
22	MOBCHG	R	D		123		BIRTH MONTH CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
23	YOBCHG	R	D		123		BIRTH YEAR CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
24	GRDCHG	R	D		123		GRADE CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
25	RACCHG	R	D		123		RACE/ETHNICITY CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
26	JKPAIR	R	D		123		CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)
27	JKREPL	R	D		123		WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)
28	JKFAC	R	C		123		JACKKNIFE FACTOR	(WESTAT)
29	PSUWT	R	C		123		PSU WEIGHT	(WESTAT)
30	SCHWT	R	C		123		SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)
31	SCHNRF	R	C		123		SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
32	SESSWT	R	C		123		SESSION ALLOCATION WEIGHT	(WESTAT)
33	SESNRF	R	C		123		SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
34	STUDWT	R	C		123		WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)
35	STUNRF	R	C		123		STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
36	WTRIMF	R	C		123		WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)
37	PSTRATF	R	C		123		POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)
38	WEIGHT	R	C		123		OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)
39	SRWT01	R	C		123		STUDENT REPLICATE WEIGHT 01	(WESTAT)
40	SRWT02	R	C		123		STUDENT REPLICATE WEIGHT 02	(WESTAT)
41	SRWT03	R	C		123		STUDENT REPLICATE WEIGHT 03	(WESTAT)
42	SRWT04	R	C		123		STUDENT REPLICATE WEIGHT 04	(WESTAT)
43	SRWT05	R	C		123		STUDENT REPLICATE WEIGHT 05	(WESTAT)
44	SRWT06	R	C		123		STUDENT REPLICATE WEIGHT 06	(WESTAT)
45	SRWT07	R	C		123		STUDENT REPLICATE WEIGHT 07	(WESTAT)
46	SRWT08	R	C		123		STUDENT REPLICATE WEIGHT 08	(WESTAT)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
47	SRWT09	R	C			123	STUDENT REPLICATE WEIGHT 09	(WESTAT)
48	SRWT10	R	C			123	STUDENT REPLICATE WEIGHT 10	(WESTAT)
49	SRWT11	R	C			123	STUDENT REPLICATE WEIGHT 11	(WESTAT)
50	SRWT12	R	C			123	STUDENT REPLICATE WEIGHT 12	(WESTAT)
51	SRWT13	R	C			123	STUDENT REPLICATE WEIGHT 13	(WESTAT)
52	SRWT14	R	C			123	STUDENT REPLICATE WEIGHT 14	(WESTAT)
53	SRWT15	R	C			123	STUDENT REPLICATE WEIGHT 15	(WESTAT)
54	SRWT16	R	C			123	STUDENT REPLICATE WEIGHT 16	(WESTAT)
55	SRWT17	R	C			123	STUDENT REPLICATE WEIGHT 17	(WESTAT)
56	SRWT18	R	C			123	STUDENT REPLICATE WEIGHT 18	(WESTAT)
57	SRWT19	R	C			123	STUDENT REPLICATE WEIGHT 19	(WESTAT)
58	SRWT20	R	C			123	STUDENT REPLICATE WEIGHT 20	(WESTAT)
59	SRWT21	R	C			123	STUDENT REPLICATE WEIGHT 21	(WESTAT)
60	SRWT22	R	C			123	STUDENT REPLICATE WEIGHT 22	(WESTAT)
61	SRWT23	R	C			123	STUDENT REPLICATE WEIGHT 23	(WESTAT)
62	SRWT24	R	C			123	STUDENT REPLICATE WEIGHT 24	(WESTAT)
63	SRWT25	R	C			123	STUDENT REPLICATE WEIGHT 25	(WESTAT)
64	SRWT26	R	C			123	STUDENT REPLICATE WEIGHT 26	(WESTAT)
65	SRWT27	R	C			123	STUDENT REPLICATE WEIGHT 27	(WESTAT)
66	SRWT28	R	C			123	STUDENT REPLICATE WEIGHT 28	(WESTAT)
67	SRWT29	R	C			123	STUDENT REPLICATE WEIGHT 29	(WESTAT)
68	SRWT30	R	C			123	STUDENT REPLICATE WEIGHT 30	(WESTAT)
69	SRWT31	R	C			123	STUDENT REPLICATE WEIGHT 31	(WESTAT)
70	SRWT32	R	C			123	STUDENT REPLICATE WEIGHT 32	(WESTAT)
71	SRWT33	R	C			123	STUDENT REPLICATE WEIGHT 33	(WESTAT)
72	SRWT34	R	C			123	STUDENT REPLICATE WEIGHT 34	(WESTAT)
73	SRWT35	R	C			123	STUDENT REPLICATE WEIGHT 35	(WESTAT)
74	SRWT36	R	C			123	STUDENT REPLICATE WEIGHT 36	(WESTAT)
75	SRWT37	R	C			123	STUDENT REPLICATE WEIGHT 37	(WESTAT)
76	SRWT38	R	C			123	STUDENT REPLICATE WEIGHT 38	(WESTAT)
77	STOC	R	D			123	SIZE & TYPE OF COMMUNITY	(WESTAT)
						VALUE	LABEL	COUNT
						1	EXTREME RURAL	85
						2	LOW METROPOLITAN	300
						3	HIGH METROPOLITAN	224
						4	MAIN BIG CITY	279
						5	URBAN FRINGE	181
						6	MEDIUM CITY	440
						7	SMALL PLACE	566
							TOTAL	2075

SEQ. NO.	FIELD NAME	REL. IND.	TYP.	BLOCK NO.	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
78	SDOC	R	D		123		SAMPLING DESCRIPT. OF COMMUNITY (WESTAT)	
					VALUE		LABEL	COUNT
					1		BIG CITY	830
					2		URBAN FRINGE	289
					3		MEDIUM CITY	565
					4		SMALL PLACE	249
							TOTAL	1933
79	ORSHPT	R	C		123		ORSHANSKY PERCENTILE (QED)	
80	NTEACHC	R	D		123		NUMBER OF TEACHERS (CODE) (QED)	
					VALUE		LABEL	COUNT
					0		UNCLASSIFIED	0
					1		1-4 TEACHERS	19
					2		5-9 TEACHERS	81
					3		10-19 TEACHERS	216
					4		20-49 TEACHERS	1151
					5		50-74 TEACHERS	498
					6		75-99 TEACHERS	110
					7		100+ TEACHERS	0
							TOTAL	2075
81	SCHTYPE	R	D		123		SCHOOL TYPE (QED)	
					VALUE		LABEL	COUNT
					1		PUBLIC SCHOOL	1947
					2		PRIVATE SCHOOL	52
					3		CATHOLIC SCHOOL	76
					4		BIA SCH. OL	0
					5		DOD SCH.OL	0
							TOTAL	2075
82	GRSPAN	R	D		123		GRADE SPAN CODE (QED)	
					VALUE		LABEL	COUNT
					1		KINDER. TO GR. 12	88
					2		KINDER. TO GR. 6	11
					3		KINDER. TO GR. 8	191
					4		GR. 6 GR 7 TO GR. 8	1198
					5		GR. 7 TO GR. 9	539
					6		GR. 7 TO GR. 12	46
					7		GR. 9 TO GR. 12	2
					8		GR. 10 TO GR. 12	0
					9		KINDER. TO GR. 3	0
							TOTAL	2075
83	ENRDLL	R	D		123		STUDENT ENROLLMENT CODE (QED)	
					VALUE		LABEL	COUNT
					0		UNCLASSIFIED	0
					1		1-99 STUDENTS	7
					2		100-299 STUDENTS	121
					3		300-499 STUDENTS	495
					4		500-749 STUDENTS	431
					5		750-999 STUDENTS	451
					6		1000-1499 STUDENTS	485
					7		1500+ STUDENTS	85
							TOTAL	2075
84	IDP	R	D		123		INSTRUCTION DOLLARS PER PUPIL (QED)	
					VALUE		LABEL	COUNT
					0		UNCLASSIFIED	128
					1		UNDER \$14.99	0
					2		\$15 TO \$24.99	0
					3		\$25 TO \$34.99	112
					4		\$35 TO \$44.99	199
					5		\$45 TO \$54.99	231
					6		\$55 TO \$64.99	490
					7		\$65 TO \$74.99	142
					8		\$75 TO \$149.99	773
					9		\$150 AND UP	0
							TOTAL	2075

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
85	CAI	R	D		123		MICRO-COMPUTER ASSISTED INSTRUCTION VALUE LABEL COUNT 1 YES 1947 2 NO 128 TOTAL 2075	(QED)
86	URBAN	R	D		123		URBANICITY VALUE LABEL COUNT 1 URBAN 702 2 SUBURBAN 849 3 RURAL 524 TOTAL 2075	(QED)
87	NSTUDA	R	C		123		NUMBER OF STUDENTS (ACTUAL)	(QED)
88	NTEACHA	R	C		123		NUMBER OF TEACHERS (ACTUAL)	(QED)
89	SPECED	R	D		123		SPECIAL EDUCATION CLASSES VALUE LABEL COUNT 1 YES 1659 2 NO 416 TOTAL 2075	(QED)
90	LIB/MED	R	D		123		LIBRARY/MEDIA CENTER VALUE LABEL COUNT 1 YES 1917 2 NO 158 TOTAL 2075	(QED)
91	INDARTS	R	D		123		INDUSTRIAL ARTS CLASSES VALUE LABEL COUNT 1 YES 1626 2 NO 449 TOTAL 2075	(QED)
92	ADULTED	R	D		123		ADULT EDUCATION CLASSES VALUE LABEL COUNT 1 YES 72 2 NO 2003 TOTAL 2075	(QED)
93	PCENROL	R	D		123		PERCENT ENROLLMENT CHANGE VALUE LABEL COUNT 01 51% OR MORE DECREASE 0 02 31-50% DECREASE 86 03 21-30% DECREASE 78 04 16-20% DECREASE 87 05 11-15% DECREASE 8 06 6-10% DECREASE 78 07 1- 5% DECREASE 604 08 NO CHANGE 240 09 1- 5% INCREASE 408 10 6-10% INCREASE 248 11 11-15% INCREASE 60 12 16-20% INCREASE 9 13 21-30% INCREASE 0 14 31-50% INCREASE 70 15 51% OR MORE INCREASE 99 TOTAL 2075	(QED)
94	PCLUNCH	R	C		123		PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
95	PCTAMI	R	C		123		PERCENT AMERICAN INDIAN	(ETS)
96	PCTASI	R	C		123		PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
97	PCTHSP	R	C		123		PERCENT HISPANIC	(ETS)
98	PCTBLK	R	C		123		PERCENT BLACK	(ETS)
99	PCTWHT	R	C		123		PERCENT WHITE	(ETS)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
100	RACLANG	R	D		123		RACE AND OTHER LANG SPOKEN BY YOU IN HOME (ETS)	
							VALUE LABEL COUNT	
						1	HISPANIC 147	
						2	ASIAN 23	
						3	OTHER LANGUAGE 265	
						4	NO 1573	
						8	NO RESPONSE 67	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
101	PARED	R	DI		123		PARENTS' EDUCATION (ETS)	
							VALUE LABEL COUNT	
						1	DID NOT FINISH H.S. 175	
						2	GRADUATED HIGH SCHL 602	
						3	OTHER SCHL AFTER HS 325	
						4	GRADUATED COLLEGE 761	
						5	UNKNOWN 0	
						7	I DON'T KNOW 177	
						8	NO RESPONSE 35	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
102	HOMEENV	R	D		123		HOME ENVIRONMENT - ARTICLES IN THE HOME (ETS)	
							VALUE LABEL COUNT	
						1	0-3 ARTICLES 482	
						2	4 ARTICLES 603	
						3	5 ARTICLES 951	
						8	NO RESPONSE 39	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
103	TVWACH	R	D		123		TFLEVISION VIEWING EACH DAY (ETS)	
							VALUE LABEL COUNT	
						1	0-2 HOURS 550	
						2	3-5 HOURS 1073	
						3	6 OR MORE HOURS 447	
						8	NO RESPONSE 5	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
104	SINGLEP	R	D		123		HOW MANY PARENTS LIVE AT HOME (ETS)	
							VALUE LABEL COUNT	
						1	2 PARENTS AT HOME 1311	
						2	1 PARENT AT HOME 360	
						3	NEITHER PARENT HOME 44	
						8	NO RESPONSE 360	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
105	HSIBS	R	D		123		NUMBER OF SIBLINGS (ETS)	
							VALUE LABEL COUNT	
						1	NONE 107	
						2	1 621	
						3	2 445	
						4	3 267	
						5	4 OR MORE 285	
						8	NO RESPONSE 350	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
106	PARWK5	R	D		23		ECONOMIC SUPPORT - WHICH PARENTS WORK (ETS)	
							VALUE LABEL COUNT	
						1	BOTH FULL-TIME 617	
						2	BOTH WORK SOME 356	
						3	FATHER ONLY 385	
						4	MOTHER ONLY 149	
						5	SOMETHING ELSE 82	
						8	NO RESPONSE 484	
						9	MULT. & OUT-OF-RANGE 2	
							TOTAL 2075	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
107	MODAGE	R	D		123		MODAL AGE VALUE LABEL COUNT 1 LESS THAN MODAL AGE 0 2 AT MODAL AGE 2075 3 GREATER THAN MOD AGE 0 TOTAL 2075	(ETS)
108	MODGRD	R	D		123		MODAL GRADE VALUE LABEL COUNT 1 < MODAL GRADE 693 2 = MODAL GRADE 1372 3 > MODAL GRADE 10 TOTAL 2075	(ETS)
109	DAGE	R	C		123		ACTUAL AGE	(ETS)
110	RACOFTH	R	D		123		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME VALUE LABEL COUNT 1 HISPANIC 150 2 ASIAN 398 3 OTHER LANGUAGE 124 4 NEVER 1397 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	(ETS)
111	SINGFEM	R	D		123		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING VALUE LABEL COUNT 1 YES 110 2 NO 32 3 SOMETHING ELSE 1435 8 NO RESPONSE 496 9 MULT. & OUT-OF-RANGE 2 TOTAL 2075	(ETS)
112	SINGPB	R	D		123		WHICH PARENT(S) LIVE AT HOME VALUE LABEL COUNT 1 MOTHER AND FATHER 1311 2 FATHER ONLY 52 3 MOTHER ONLY 308 4 NEITHER 44 8 NO RESPONSE 360 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	(ETS)
113	RQUANT	R	D		123		READING QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 0 2 MIDDLE THIRD 0 3 UPPER THIRD 0 TOTAL 0	(ETS)
114	MQUANT	R	D		123		MATH QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 692 2 MIDDLE THIRD 690 3 UPPER THIRD 693 TOTAL 2075	(ETS)
115	SQUANT	R	D		123		SCIENCE QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 692 2 MIDDLE THIRD 690 3 UPPER THIRD 693 TOTAL 2075	(ETS)
116	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU VALUE LABEL COUNT 1 WHITE 1271 2 BLACK 443 3 HISPANIC 194	

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD TO
116	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU	(CONTINUED)
							VALUE LABEL COUNT	
							4 ASIAN/PACIFIC ISLAND	35
							5 AMER/ALASKAN INDIAN	29
							6 OTHER (WHAT?)	55
							8 NO RESPONSE	24
							9 MULT. & OUT-OF-RANGE	24
							TOTAL	2075
117	B003101A	R	D	BA	2	123	IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	
							VALUE LABEL COUNT	
							1 I'M NOT HISPANIC	1648
							2 MEXICAN,MEX AMER,CHI	159
							3 PUERTO RICAN	45
							4 CUBAN	16
							5 OTHER SPANISH/HISPAN	71
							8 NO RESPONSE	136
							9 MUL & OUT-OF-RANGE	0
							TOTAL	2075
118	B003301A	R	D	BA	3	23	HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	
							VALUE LABEL COUNT	
							1 NEVER	1397
							2 OCCASIONALLY	393
							3 ABOUT HALF OF TIME	93
							4 MOST OF THE TIME	63
							5 ALWAYS	103
							8 NO RESPONSE	6
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2075
119	B003401A	R	D	BA	4	123	DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME	
							VALUE LABEL COUNT	
							1 YES	435
							2 NO	1573
							8 NO RESPONSE	67
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2075
120	B003501A	R	DI	BA	5	123	HOW FAR IN SCHOOL DID YOUR MOTHER GO	
							VALUE LABEL COUNT	
							1 DIDN'T FINISH HIGHSCH	280
							2 GRAD FROM HIGH SCH	689
							3 SOME ED AFTR HIGHSCH	288
							4 GRAD FROM COLLEGE	521
							7 I DON'T KNOW	257
							8 NO RESPONSE	39
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2075
121	B003601A	R	DI	BA	6	123	HOW FAR IN SCHOOL DID YOUR FATHER GO	
							VALUE LABEL COUNT	
							1 DIDN'T FINISH HIGHSC	220
							2 GRAD FROM HIGH SCHOOL	570
							3 SOME ED AFTR HIGHSCH	244
							4 GRAD FROM COLLEGE	610
							7 I DON'T KNOW	390
							8 NO RESPONSE	41
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2075
122	B000901A	R	DI	BA	7	123	DOES YOUR FAMILY GET A NEWSPAPER REGULARLY	
							VALUE LABEL COUNT	
							1 YES	1499
							2 NO	524
							7 I DON'T KNOW	25
							8 NO RESPONSE	37
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2075

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
123	B000902A	R	DI	BA	8	123	IS THERE A DICTIONARY IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 1962	
						2	NO 66	
						7	I DON'T KNOW 8	
						8	NO RESPONSE 39	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
124	B000903A	R	DI	BA	9	123	IS THERE AN ENCYCLOPEDIA IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 1588	
						2	NO 399	
						7	I DON'T KNOW 46	
						8	NO RESPONSE 42	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
125	B000904A	R	DI	BA	10	123	ARE THERE MORE THAN 25 BOOKS IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 1882	
						2	NO 92	
						7	I DON'T KNOW 62	
						8	NO RESPONSE 39	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
126	B000905A	R	DI	BA	11	123	DOES YOUR FAMILY GET MAGAZINES REGULARLY	
							VALUE LABEL COUNT	
						1	YES 1456	
						2	NO 525	
						7	I DON'T KNOW 54	
						8	NO RESPONSE 40	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
127	B001801A	R	D	BA	12	123	HOW MUCH TELEVISION DO YOU WATCH EACH DAY	
							VALUE LABEL COUNT	
						1	NONE 27	
						2	1 HOUR OR LESS 178	
						3	2 HOURS 345	
						4	3 HOURS 434	
						5	4 HOURS 352	
						6	5 HOURS 287	
						7	6 HOURS OR MORE 447	
						8	NO RESPONSE 5	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
128	B003701A	R	D	BA	13	123	DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED	
							VALUE LABEL COUNT	
						1	YES 597	
						2	NO 1462	
						8	NO RESPONSE 16	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
129	B003901A	R	D	BA	14	23	HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK	
							VALUE LABEL COUNT	
						1	DON'T HAVE HOMEWORK 93	
						2	DON'T USUALLY DO IT 57	
						3	1/2 HR OR LESS 361	
						4	1 HOUR 867	
						5	2 HOURS 460	
						6	MORE THAN 2 HOURS 225	
						8	NO RESPONSE 10	
						9	MULT. & OUT-OF-RANGE 2	
							TOTAL 2075	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
130	B004001A	R	D	BA	15	123	HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 1538	
							2 ABOUT ONCE A WEEK 286	
							3 ABOUT ONCE A MONTH 51	
							4 HARDLY EVER OR NEVER 146	
							8 NO RESPONSE 54	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
131	S002701A	R	DI	BA	16	123	DID YOU GO TO KINDERGARTEN	
							VALUE LABEL COUNT	
							1 YES 1930	
							2 NO 84	
							7 I DON'T KNOW 24	
							8 NO RESPONSE 37	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
132	B004201A	R	DI	BA	17	123	DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE	
							VALUE LABEL COUNT	
							1 YES 1119	
							2 NO 759	
							7 I DON'T KNOW 156	
							8 NO RESPONSE 41	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
133	B004301A	R	D	BA	18	123	HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
							1 YES 1790	
							2 NO 251	
							8 NO RESPONSE 34	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
134	B004401A	R	D	BA	19	123	DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
							1 YES 596	
							2 NO 1426	
							8 NO RESPONSE 53	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
135	B004501A	R	D	BA	20	12	ARE YOU STUDYING COMPUTERS	
							VALUE LABEL COUNT	
							1 YES 812	
							2 NO 1194	
							8 NO RESPONSE 68	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2075	
136	B004601A	R	D	BA	21	12	DO YOU USE COMPUTERS FOR MATH, READING, ETC	
							VALUE LABEL COUNT	
							1 YES 598	
							2 NO 1397	
							8 NO RESPONSE 80	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
137	B004801A	R	D	BA	22	2	WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR	
							VALUE LABEL COUNT	
							1 NOT TAKING MATH 11	
							2 REGULAR MATHEMATICS 1229	
							3 PRE-ALGEBRA 349	
							4 ALGEBRA 301	
							5 OTHER 88	
							8 NO RESPONSE 95	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2075	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
138	B004901A	R	D	BA	23	2	WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YR	
							VALUE LABEL COUNT	
							1 NOT STUDYING SCIENCE 184	
							2 LIFE SCIENCE 394	
							3 PHYSICAL SCIENCE 403	
							4 EARTH SCIENCE 454	
							5 GENERAL SCIENCE 389	
							6 OTHER 118	
							8 NO RESPONSE 130	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2075	
139	B005401A	R	D	BA	24	23	WHICH DESCRIBES YOUR GRADES SO FAR	
							VALUE LABEL COUNT	
							01 MOSTLY A 269	
							02 ABOUT 1/2 A & 1/2 B 443	
							03 MOSTLY B 274	
							04 ABOUT 1/2 B & 1/2 C 501	
							05 MOSTLY C 143	
							06 ABOUT 1/2 C & 1/2 D 175	
							07 MOSTLY D 38	
							08 MOSTLY BELOW D 23	
							88 NO RESPONSE 209	
							99 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
140	S004001A	R	D	BA	25	23	HOW MANY DAYS OF SCHOOL MISSED LAST MONTH	
							VALUE LABEL COUNT	
							1 NONE 850	
							2 1 OR 2 DAYS 625	
							3 3 OR 4 DAYS 234	
							4 5 TO 10 DAYS 95	
							5 MORE THAN TEN DAYS 23	
							8 NO RESPONSE 248	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
141	B005601A	R	D	BA	26	123	DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
							1 YES 1650	
							2 NO 98	
							8 NO RESPONSE 327	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
142	B005701A	R	D	BA	27	123	DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
							1 YES 1364	
							2 NO 353	
							8 NO RESPONSE 358	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
143	B005801A	R	D	BA	28	123	HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF	
							VALUE LABEL COUNT	
							1 NONE 107	
							2 1 621	
							3 2 445	
							4 3 267	
							5 4 128	
							6 5 73	
							7 6 OR MORE 84	
							8 NO RESPONSE 350	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
144	B006001A	R	D	BA	29	23	DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY	
							VALUE LABEL COUNT	
							1 YES,FULL-TIME 770	
							2 YES,PART-TIME 371	
							3 NO 448	
							4 DON'T LIVE W/MOTHER 29	
							8 NO RESPONSE 457	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
145	B006201A	R	D	BA	30	23	DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY	
							VALUE LABEL COUNT	
							1 YES,FULL-TIME 1255	
							2 YES,PART-TIME 110	
							3 NO 96	
							4 DON'T LIVE W/FATHER 136	
							8 NO RESPONSE 476	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2075	
146	S005101A	R	D	RA	1	123	HOW OFTEN WHEN STUDY FOR TEST: READ OVER MATERIAL	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 835	
							2 MORE THAN HALF TIME 392	
							3 ABOUT HALF THE TIME 494	
							4 LESS THAN HALF TIME 227	
							5 NEVER OR HARDLY EVER 121	
							8 NO RESPONSE 5	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	
147	S005102A	R	D	RA	2	123	HOW OFTEN WHEN STUDY FOR TEST: TAKE NOTES ON READ	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 536	
							2 MORE THAN HALF TIME 353	
							3 ABOUT HALF THE TIME 458	
							4 LESS THAN HALF TIME 371	
							5 NEVER OR HARDLY EVER 348	
							8 NO RESPONSE 6	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2074	
148	S005103A	R	D	RA	3	123	HOW OFTEN WHEN STUDY FOR TEST: MAKE OUTLINES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 202	
							2 MORE THAN HALF TIME 184	
							3 ABOUT HALF THE TIME 318	
							4 LESS THAN HALF TIME 545	
							5 NEVER OR HARDLY EVER 812	
							8 NO RESPONSE 10	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2074	
149	S005104A	R	D	RA	4	123	HOW OFTEN WHEN STUDY FOR TEST: QUES IN TEXTBOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 1051	
							2 MORE THAN HALF TIME 406	
							3 ABOUT HALF THE TIME 283	
							4 LESS THAN HALF TIME 157	
							5 NEVER OR HARDLY EVER 164	
							8 NO RESPONSE 12	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2074	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
150	S005105A	R	D	RA	5	123	HOW OFTEN WHEN STUDY FOR TEST: ANSWER OWN QUESTNS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 406	
							2 MORE THAN HALF TIME 334	
							3 ABOUT HALF THE TIME 335	
							4 LESS THAN HALF TIME 336	
							5 NEVER OR HARDLY EVER 650	
							8 NO RESPONSE 13	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	
151	S005106A	R	D	RA	6	123	HOW OFTEN WHEN STUDY FOR TEST: QUESTION OTHERS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 534	
							2 MORE THAN HALF TIME 369	
							3 ABOUT HALF THE TIME 368	
							4 LESS THAN HALF TIME 371	
							5 NEVER OR HARDLY EVER 419	
							8 NO RESPONSE 13	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	
152	S005201A	R	D	RA	7	123	HOW OFTEN DO YOU READ ALOUD IN SCHOOL	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 608	
							2 ONCE OR TWICE A WEEK 789	
							3 ONCE OR TWICE MONTH 245	
							4 A FEW TIMES A YEAR 169	
							5 NEVER OR HARDLY EVER 256	
							8 NO RESPONSE 6	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2074	
153	S005202A	R	D	RA	8	123	HOW OFTEN DO YOU READ ON YOUR OWN IN SCHOOL	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 1461	
							2 ONCE OR TWICE A WEEK 424	
							3 ONCE OR TWICE MONTH 81	
							4 A FEW TIMES A YEAR 38	
							5 NEVER OR HARDLY EVER 64	
							8 NO RESPONSE 5	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2074	
154	S005203A	R	D	RA	9	123	HOW OFTEN DO YOU WORK IN A WORKBOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 648	
							2 ONCE OR TWICE A WEEK 599	
							3 ONCE OR TWICE MONTH 190	
							4 A FEW TIMES A YEAR 147	
							5 NEVER OR HARDLY EVER 484	
							8 NO RESPONSE 6	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	
155	S005301A	R	D	RA	10	23	HOW OFTEN GO TO LIBRARY TO READ ON OWN	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 297	
							2 ONCE OR TWICE A WEEK 546	
							3 ONCE OR TWICE MONTH 513	
							4 A FEW TIMES A YEAR 249	
							5 NEVER OR HARDLY EVER 462	
							8 NO RESPONSE 6	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2074	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
156	S005302A	R	D	RA	11	23	HOW OFTEN GO TO LIBRARY TO LOOK UP FACT FOR SCHOOL	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 176	
							2 ONCE OR TWICE A WEEK 498	
							3 ONCE OR TWICE MONTH 685	
							4 A FEW TIMES A YEAR 377	
							5 NEVER OR HARDLY EVER 329	
							8 NO RESPONSE 8	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2074	
157	S005303A	R	D	RA	12	23	HOW OFTEN GO TO LIBRARY TO FIND BOOKS FOR HOBBIES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 194	
							2 ONCE OR TWICE A WEEK 353	
							3 ONCE OR TWICE MONTH 465	
							4 A FEW TIMES A YEAR 353	
							5 NEVER OR HARDLY EVER 702	
							8 NO RESPONSE 6	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2074	
158	S005304A	R	D	RA	13	23	HOW OFTEN GO TO LIBRARY FOR QUIET PLACE TO READ	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 410	
							2 ONCE OR TWICE A WEEK 408	
							3 ONCE OR TWICE MONTH 327	
							4 A FEW TIMES A YEAR 251	
							5 NEVER OR HARDLY EVER 666	
							8 NO RESPONSE 12	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	
159	S005305A	R	D	RA	14	23	HOW OFTEN GO TO LIBRARY TO TAKE OUT BOOKS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 245	
							2 ONCE OR TWICE A WEEK 654	
							3 ONCE OR TWICE MONTH 663	
							4 A FEW TIMES A YEAR 268	
							5 NEVER OR HARDLY EVER 234	
							8 NO RESPONSE 10	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	
160	S005401A	R	D	RA	15	23	HOW OFTEN DO YOU WATCH NEWS ON TELEVISION	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 901	
							2 ONCE OR TWICE A WEEK 682	
							3 ONCE OR TWICE MONTH 150	
							4 A FEW TIMES A YEAR 81	
							5 NEVER OR HARDLY EVER 254	
							8 NO RESPONSE 5	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2074	
161	S005402A	R	D	RA	16	23	HOW OFTEN DO YOU READ A NEWS MAGAZINE	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 279	
							2 ONCE OR TWICE A WEEK 592	
							3 ONCE OR TWICE MONTH 483	
							4 A FEW TIMES A YEAR 216	
							5 NEVER OR HARDLY EVER 488	
							8 NO RESPONSE 13	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2074	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
162	S005403A	R	D	RA	17	23	HOW OFTEN DO YOU READ NEWSPAPER NOT COMICS OR SPRT	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 497	
							2 ONCE OR TWICE A WEEK 692	
							3 ONCE OR TWICE MONTH 344	
							4 A FEW TIMES A YEAR 140	
							5 NEVER OR HARDLY EVER 388	
							8 NO RESPONSE 12	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2074	
163	S005404A	R	D	RA	18	23	HOW OFTEN DO YOU LISTEN TO NEWS ON RADIO	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 747	
							2 ONCE OR TWICE A WEEK 404	
							3 ONCE OR TWICE MONTH 223	
							4 A FEW TIMES A YEAR 143	
							5 NEVER OR HARDLY EVER 548	
							8 NO RESPONSE 9	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	
164	S003301A	R	DI	RA	19	123	WHAT KIND OF READER ARE YOU	
							VALUE LABEL COUNT	
							1 A POOR READER 87	
							2 A GOOD READER 1148	
							3 A VERY GOOD READER 624	
							7 I DON'T KNOW 202	
							8 NO RESPONSE 12	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2074	
165	N002801A	U	DI	RA	20	123	BETHUNE: ROOSEVELT HONOR HER BY MAKING HER DIRECTO	
							VALUE LABEL COUNT	
							1 GIVING MARY A SCHOOL 99	
							2 MAKE HER A PRESIDENT 56	
							3 MAYOR OF DAYTONA FL. 42	
							4 DIRECTOR NAT'L YTH * 1825	
							7 I DON'T KNOW 44	
							8 NO RESPONSE 8	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	
166	N002802A	U	DI	RA	21	123	BETHUNE: START HER SCHOOL TO EDUCATE BLACK CHILDREN	
							VALUE LABEL COUNT	
							1 TCH SUBJS SHE LIKED 24	
							2 SCHL FOR OWN CHILDREN 41	
							3 START COLL FOR BLACK 94	
							4 EDUCATE BLACK CHILD* 1882	
							7 I DON'T KNOW 23	
							8 NO RESPONSE 10	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	
167	N002001A	U	DI	RA	22	123	WISH COULD FLY:GOSSAMER CONDOR 1ST MUSCLE-POWERED	H265000
							VALUE LABEL COUNT	
							1 MAN'S FIRST ATTEMPT 203	
							2 BUILT BY SCIENTIST 160	
							3 FLOWN BY BIKE RACER 286	
							4 MUSCLE-POWERD FLIGHT* 1306	
							7 I DON'T KNOW 95	
							8 NO RESPONSE 24	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
168	N002002A	U	DI	RA	23	123	WISH COULD FLY:BIKE RACER, BRYAN ALLEN FLEW CONDOR VALUE LABEL COUNT 1 YOUNGER SON, TYLER 362 2 FATHR, DR. MACCREADY 214 3 OLDER SON, PARKER 61 4 BIKER, BRYAN ALLEN * 1347 7 I DON'T KNOW 65 8 NO RESPONSE 25 9 MULT. & OUT-OF-RANGE 0 TOTAL 2074	H265000
169	N002003A	U	DI	RA	24	123	WISH COULD FLY:MACCREADY PLANE DIFF-SIMPLR/LIGHTR VALUE LABEL COUNT 1 SIMPLER & LIGHTER * 1528 2 HEAVIER & STRONGER 133 3 COMPLICATED ENGINE 120 4 LOOKD LIKE BUTTERFLY 178 7 I DON'T KNOW 84 8 NO RESPONSE 31 9 MULT. & OUT-OF-RANGE 0 TOTAL 2074	H265000
170	N001501A	U	DI	RA	25	123	NUTS: DEVIL PUT PEARL IN WALNUT VALUE LABEL COUNT 1 MONEY 11 2 POISON 39 3 A PEARL * 1836 4 ANOTHER WALNUT 28 7 I DON'T KNOW 15 8 NO RESPONSE 145 9 MULT. & OUT-OF-RANGE 0 TOTAL 2074	H405000
171	N001502A	U	DI	RA	26	123	NUTS: FARM WIFE WAS CLEVER AND PRACTICAL VALUE LABEL COUNT 1 MEAN 66 2 FOOLISH 127 3 JOYFUL & KIND 170 4 CLEVER & PRACTICAL * 1482 7 I DON'T KNOW 51 8 NO RESPONSE 178 9 MULT. & OUT-OF-RANGE 0 TOTAL 2074	H405000
172	N001503A	U	DI	RA	27	123	NUTS: WANTED TRICK SOMEONE INTO CRACKING WALNUTS VALUE LABEL COUNT 1 MAKE SOMEONE WEALTHY 39 2 MAKE SOMEONE SICK 92 3 TRICK SOMEONE * 1648 4 TO GET RID OF WALNUT 38 7 I DON'T KNOW 52 8 NO RESPONSE 205 9 MULT. & OUT-OF-RANGE 0 TOTAL 2074	H405000
173	N001504A	U	DI	RA	28	123	NUTS: PLAN WRONG-WOMAN WAS TOO CLEVER FOR HIM VALUE LABEL COUNT 1 DEVIL CLEAN UP MESS 28 2 WOMAN SWALLOWD PEARL 231 3 DEVIL LOST WALNUTS 45 4 WMAN WAS TOO CLEVER* 1502 7 I DON'T KNOW 43 8 NO RESPONSE 225 9 MULT. & OUT-OF-RANGE 0 TOTAL 2074	H405000

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
174	N003101A	U	DI	RA	29	123	GOODS: DIFF TO MARKET-ROADS POOR VALUE LABEL COUNT 1 ROADS WERE POOR * 1407 2 CRUDE FARMING METHOD 180 3 VEG, MEAT SPOILED 63 4 TOWNS GREW LARGER 25 7 I DON'T KNOW 29 8 NO RESPONSE 369 9 MULT. & OUT-OF-RANGE 1 TOTAL 2074	
175	N003102A	U	DI	RA	30	123	GOODS: YANKEE PEDDLER-TODAY SALESPERSON VALUE LABEL COUNT 1 A BLACKSMITH 145 2 A FARMER 115 3 A SALESPERSON * 1278 4 A TAX COLLECTOR 49 7 I DON'T KNOW 77 8 NO RESPONSE 410 9 MULT. & OUT-OF-RANGE 0 TOTAL 2074	
176	N003104A	U	DI	RA	31	123	GOODS: PRIMARY TRAIT SCORE (RATER 1) VALUE LABEL COUNT 01 NO COMPARISON 450 02 UNSATISFACTORY COMP 736 03 MINIMAL COMPARISON 147 04 SATISFACTORY COMPAR 11 05 ELABORATED COMPARIS 3 55 ILLEGIBLE 3 66 OFF TASK 0 77 I DON'T KNOW 57 88 NO RESPONSE 667 TOTAL 2074	
177	N003105A	U	DI	RA	31	123	GOODS: PRIMARY TRAIT SCORE (RATER 2) VALUE LABEL COUNT 01 NO COMPARISON 134 02 UNSATISFACTORY COMP 182 03 MINIMAL COMPARISON 40 04 SATISFACTORY COMPAR 1 05 ELABORATED COMPARIS 2 55 ILLEGIBLE 0 66 OFF TASK 0 77 I DON'T KNOW 14 88 NO RESPONSE 80 TOTAL 453	
178	S201601A	R	DI	MA	1	23	EVER STUDY MATH THROUGH COMPUTER INSTRUCTION VALUE LABEL COUNT 1 YES 821 2 NO 1222 7 I DON'T KNOW 27 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	5E80511
179	S201602A	R	DI	MA	2	23	THINK COMPUTERS ARE USEFUL FOR TEACHING MATH VALUE LABEL COUNT 1 YES 1721 2 NO 221 7 I DON'T KNOW 128 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	5E80511

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
180	S201603A	R	DI	MA	3	23	HAVE ACCESS TO TERMINAL IN SCHOOL TO LEARN MATH VALUE LABEL COUNT 1 YES 938 2 NO 764 7 I DON'T KNOW 363 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	5E80511
181	S201604A	R	DI	MA	4	23	THINK COMPUTER PROGRAMMING TOPIC FOR MATH CLASS VALUE LABEL COUNT 1 YES 1334 2 NO 588 7 I DON'T KNOW 143 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	5E80511
182	S201605A	R	DI	MA	5	23	EVER USE COMPUTER TO SOLVE LINEAR PROGRAM PROBLEM VALUE LABEL COUNT 1 YES 301 2 NO 1517 7 I DON'T KNOW 247 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	5E80511
183	S201606A	R	DI	MA	6	23	EVER USE COMPUTER TO SOLVE A MATH PROBLEM VALUE LABEL COUNT 1 YES 1324 2 NO 725 7 I DON'T KNOW 19 8 NO RESPONSE 7 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	5E80511
184	S201607A	R	DI	MA	7	23	EVER USE COMPUTER TO PLAY A GAME VALUE LABEL COUNT 1 YES 1897 2 NO 161 7 I DON'T KNOW 6 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 3 TOTAL 2075	5E80511
185	S201608A	R	DI	MA	8	23	EVER USE COMPUTER TO PROCESS BUSINESS,SCI,SOC INFO VALUE LABEL COUNT 1 YES 514 2 NO 1489 7 I DON'T KNOW 55 8 NO RESPONSE 17 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	5E80511
186	S201609A	R	DI	MA	9	23	EVER USE COMPUTER TO PERFORM STAT ANALYSIS VALUE LABEL COUNT 1 YES 482 2 NO 1379 7 I DON'T KNOW 201 8 NO RESPONSE 12 9 MULT. & OUT-OF-RANGE 1 TOTAL 2075	5E80511
187	S201610A	R	DI	MA	10	23	EVER WRITE PROGRAM TO SOLVE LINEAR PROGRAM PROBLEM VALUE LABEL COUNT 1 YES 198 2 NO 1670 7 I DON'T KNOW 197 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	5E80511

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
188	S201611A	R	DI	MA	11	23	EVER WRITE PROGRAM TO SOLVE A MATH PROBLEM	5E80511
							VALUE LABEL COUNT	
							1 YES 936	
							2 NO 1108	
							7 I DON'T KNOW 20	
							8 NO RESPONSE 10	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2075	
189	S201612A	R	DI	MA	12	23	EVER WRITE PROGRAM TO PLAY A GAME	5E80511
							VALUE LABEL COUNT	
							1 YES 1275	
							2 NO 765	
							7 I DON'T KNOW 17	
							8 NO RESPONSE 14	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 2075	
190	S201613A	R	DI	MA	13	23	EVER WRITE PROGRAM TO PROCESS BUSINESS,SCI,SOC,INF	5E80511
							VALUE LABEL COUNT	
							1 YES 318	
							2 I DON'T KNOW 1682	
							7 I DON'T KNOW 63	
							8 NO RESPONSE 12	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
191	S201614A	R	DI	MA	14	23	EVER WRITE PROGRAM TO PERFORM STAT ANALYSIS	5E80511
							VALUE LABEL COUNT	
							1 YES 344	
							2 NO 1573	
							7 I DON'T KNOW 148	
							8 NO RESPONSE 10	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
192	N281901A	U	DI	MA	15	2	14 IS AN EVEN NUMBER	5A23011
							VALUE LABEL COUNT	
							1 5 58	
							2 14 * 1963	
							3 29 6	
							4 31 6	
							5 I DON'T KNOW 10	
							7 I DON'T KNOW 17	
							8 NO RESPONSE 15	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
193	N254601A	U	DI	MA	16	23	FIRST LINES SHOWN ARE PARALLEL	5C10111
							VALUE LABEL COUNT	
							1 PARALLEL LINES * 1902	
							2 RIGHT ANGLES 18	
							3 CROSSED LINES 61	
							4 UNPARALLEL LINES 48	
							7 I DON'T KNOW 33	
							8 NO RESPONSE 12	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2075	
194	N276801A	U	D	MA	17	123	35 + 42 = 77 (NO CALCULATOR)	5A30221
							VALUE LABEL COUNT	
							1 77 * 1996	
							2 INCORRECT 74	
							8 NO RESPONSE 5	
							TOTAL 2075	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
195	N276802A	U	D	MA	18	123	55 + 37 = 92 (NO CALCULATOR)	5A30221
							VALUE LABEL COUNT	
							1 92 * 1977	
							2 INCORRECT 91	
							8 NO RESPONSE 7	
							TOTAL 2075	
196	N276803A	U	D	MA	19	123	59 + 46 + 82 + 68 = 255 (NO CALCULATOR)	5A30221
							VALUE LABEL COUNT	
							1 255 * 1669	
							2 INCORRECT 391	
							8 NO RESPONSE 15	
							TOTAL 2075	
197	N277601A	U	D	MA	20	123	64 - 27 = 37 (NO CALCULATOR)	5A33721
							VALUE LABEL COUNT	
							1 37 * 1962	
							2 INCORRECT 103	
							8 NO RESPONSE 9	
							TOTAL 2074	
198	N277602A	U	D	MA	21	123	604 - 207 = 397 (NO CALCULATOR)	5A33721
							VALUE LABEL COUNT	
							1 397 * 1700	
							2 INCORRECT 357	
							8 NO RESPONSE 17	
							TOTAL 2074	
199	N277603A	U	D	MA	22	123	231 - 189 = 42 (NO CALCULATOR)	5A33721
							VALUE LABEL COUNT	
							1 42 * 1810	
							2 INCORRECT 243	
							8 NO RESPONSE 21	
							TOTAL 2074	
200	N267201A	U	DI	MA	23	2	PENCIL LENGTH SHOWN IS 3 3/4 TO NEAREST 4TH INCH	5U20724
							VALUE LABEL COUNT	
							1 3 1/4 INCHES 210	
							2 3 3/4 INCHES * 1664	
							3 4 1/4 INCHES 41	
							4 4 INCHES 89	
							7 I DON'T KNOW 58	
							8 NO RESPONSE 12	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	
201	N286201A	U	DI	MA	24	23	24 DIVIDED BY 6 SHOWS HOW TO PACK BASEBALLS	5A43831
							VALUE LABEL COUNT	
							1 24-6 72	
							2 24/6 * 1541	
							3 24+6 104	
							4 24X6 232	
							7 I DON'T KNOW 35	
							8 NO RESPONSE 90	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2074	
202	N250901A	U	DI	MA	25	123	80 BOXES OF ORANGES PICKED ON THURSDAY (GRAPH)	5E31623
							VALUE LABEL COUNT	
							1 55 67	
							2 60 26	
							3 70 21	
							4 80 * 1860	
							5 90 93	
							7 I DON'T KNOW 2	
							8 NO RESPONSE 4	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2074	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIP..ON	OLD ID
203	N250902A	U	DI	MA	26	123	MORE LEMONS ON WED THAN ORANGES/GFRUIT (GRAPH)	5E31623
							VALUE LABEL COUNT	
							1 MONDAY 5	
							2 TUESDAY 99	
							3 WEDNESDAY * 1373	
							4 THURSDAY 15	
							5 FRIDAY 335	
							6 NO DAY 215	
							7 I DON'T KNOW 20	
							8 NO RESPONSE 13	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
204	N250903A	U	DI	MA	27	123	170 BOXES ORANGES, LEMONS, GFRUIT TUES (GRAPH)	5E31625
							VALUE LABEL COUNT	
							1 10 10	
							2 90 98	
							3 170 * 1798	
							4 400 23	
							5 940 12	
							6 1700 66	
							7 I DON'T KNOW 53	
							8 NO RESPONSE 12	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2075	
205	N262401A	U	DI	MA	28	123	IF HENRY > BILL, BILL > PETE, THEN HENRY > PETE	5N00002
							VALUE LABEL COUNT	
							1 HENRY IS OLDER PETE* 1472	
							2 HENRY IS YOUNGER 67	
							3 HENRY IS SAME AGE 21	
							4 NOT ENOUGH INFO 461	
							7 I DON'T KNOW 47	
							8 NO RESPONSE 7	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
206	N274801A	U	DI	MA	29	23	.35 CHANGED TO A PERCENT IS 35%	5A14031
							VALUE LABEL COUNT	
							1 .35 % 489	
							2 3.5% 77	
							3 35% * 1324	
							4 350% 124	
							7 I DON'T KNOW 51	
							8 NO RESPONSE 10	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
207	N265202A	U	DI	MA	30	2	USE KILOGRAM FOR WEIGHT OF A CAR	5D10911
							VALUE LABEL COUNT	
							1 MILLIGRAM 181	
							2 GRAM 205	
							3 KILOGRAM * 1348	
							4 LITER 89	
							7 I DON'T KNOW 245	
							8 NO RESPONSE 7	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
208	N266801A	U	DI	MA	31	23	7 FEET CLOSEST TO HEIGHT OF CLASSROOM DOOR	5D94545
							VALUE LABEL COUNT	
							1 1 FOOT 42	
							2 7 FEET * 1613	
							3 12 FEET 230	
							4 36 FEET 62	
							7 I DON'T KNOW 120	
							8 NO RESPONSE 8	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
209	N252901A	U	DI	MA	32	12	LINE SEGMENT SHOWN IS 5CM LONG VALUE LABEL COUNT 1 2CM 8 2 5CM 1052 3 6CM 760 4 7CM 177 5 9CM 52 7 I DON'T KNOW 22 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	5D30632
210	N262501A	U	DI	MA	33	123	IF JOE IS SMALL, THEN JOE IS NOT ON TEAM VALUE LABEL COUNT 1 JOE IS ON TEAM 18 2 JOE IS NOT ON TEAM * 1519 3 NOT ENOUGH INFO 511 7 I DON'T KNOW 14 8 NO RESPONSE 2 9 MULT. & OUT-OF-RANGE 0 TOTAL 2064	5E50748
211	N262502A	U	DI	MA	34	123	SUSAN IS BIG-NOT ENOUGH INFO TO TELL IF ON TEAM VALUE LABEL COUNT 1 SUSAN IS ON TEAM 1377 2 SUSAN NOT ON TEAM 30 3 NOT ENOUGH INFO * 642 7 I DON'T KNOW 11 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2064	5E50748
212	N257601A	U	D	MA	35	2	AN IMPROPER FRACTION FOR 1 1/4 IS 5/4 VALUE LABEL COUNT 1 5/4 1355 2 INCORRECT 561 8 NO RESPONSE 147 TOTAL 2063	5A12121
213	N265201A	U	DI	MA	36	12	USE CENTIMETER NOT M OR KM FOR PENCIL LENGTH VALUE LABEL COUNT 1 CENTIMETER * 1867 2 METER 150 3 KILOMETER 28 7 I DON'T KNOW 37 8 NO RESPONSE 2 9 MULT. & OUT-OF-RANGE 0 TOTAL 2064	5D10911
214	N273901A	U	DI	MA	37	23	.35 GREATER THAN .035, .035 OR .03500 VALUE LABEL COUNT 1 .35 * 1041 2 .035 70 3 .305 341 4 .03500 565 7 I DON'T KNOW 40 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 1 TOTAL 2064	5A13632
215	N258801A	U	DI	MA	38	23	125% OF 10 IS GREATER THAN 10 VALUE LABEL COUNT 1 GREATER THAN 10 * 984 2 LESS THAN 10 346 3 EQUAL TO TEN 70 4 CAN'T TELL 365 7 I DON'T KNOW 284 8 NO RESPONSE 14 9 MULT. & OUT-OF-RANGE 1 TOTAL 2064	5A13632

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
216	N263101A	U	D	MA	39	23	READ MI. FROM CHART VALUE LABEL COUNT 1 2594 1180 2 INCORRECT 769 8 NO RESPONSE 115 TOTAL 2064	5J30030
217	N265901A	U	DI	MA	40	23	ONE LITER IS 1000 MILILITERS VALUE LABEL COUNT 1 10 344 2 100 657 3 1000 * 890 7 I DON'T KNOW 163 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 0 TOTAL 2064	5D22111
218	N252101A	U	DI	MA	41	12	PERIMETER OF RECTANGLE 8M X 5M IS 26 METERS VALUE LABEL COUNT 1 13 METERS 491 2 26 METERS * 1043 3 40 METERS 423 4 80 METERS 70 7 I DON'T KNOW 39 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 1 TOTAL 2072	5D21824
219	N275001A	U	D	MA	42	2	ARROWS ON NUMBER LINE SHOW 4 + 5=9 VALUE LABEL COUNT 1 4+5=9 OR 5+4=9 * 638 2 INCORRECT 1350 8 NO RESPONSE 84 TOTAL 2072	5A35932
220	N260101A	U	DI	MA	43	23	COMPUTE +6, -12 =-6 VALUE LABEL COUNT 1 -6 * 1027 2 +6 208 3 -18 316 4 +18 279 7 I DON'T KNOW 223 8 NO RESPONSE 19 9 MULT. & OUT-OF-RANGE 0 TOTAL 2072	5A33121
221	N269001A	U	DI	MA	44	123	AREA OF RECTANGLE 6 CM X 4 CM SHOWN IS 24 SQ CM VALUE LABEL COUNT 1 4 SQUARE CM 19 2 6 SQUARE CM 29 3 10 SQUARE CM 400 4 20 SQUARE CM 542 5 24 SQUARE CM * 1030 7 I DON'T KNOW 43 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 0 TOTAL 2072	5D40522
222	N286301A	U	DI	MA	45	23	.075 IS BETWEEN .07 AND .08 VALUE LABEL COUNT 1 .008 125 2 .06 479 3 .075 * 787 4 .75 418 7 I DON'T KNOW 241 8 NO RESPONSE 22 9 MULT. & OUT-OF-RANGE 0 TOTAL 2072	5A23732

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
223	N254602A	U	DI	MA	46	23	SECOND LINES SHOWN ARE PERPENDICULAR VALUE LABEL COUNT 1 PARALLEL LINES 74 2 PERPENDICULAR LINES* 743 3 LINES BISECT 737 4 UNPARALLEL LINES 347 5 OTHER 0 7 I DON'T KNOW 145 8 NO RESPONSE 22 9 MULT. & OUT-OF-RANGE 1 TOTAL 2069	5C10111
224	N261001A	U	DI	MA	47	23	50 CLOSEST TO BOX IN $61 + 42 + 57 + 46 + ? = 250$ VALUE LABEL COUNT 1 25 456 2 50 * 1005 3 75 205 4 100 223 7 I DON'T KNOW 120 8 NO RESPONSE 59 9 MULT. & OUT-OF-RANGE 1 TOTAL 2069	5B22845
225	N286501A	U	DI	MA	48	23	THE QUOTIENTS FOR -15 DIVIDED BY -5 IS +3 VALUE LABEL COUNT 1 +3 * 562 2 -3 708 3 -5 154 4 +5 133 5 -20 219 7 I DON'T KNOW 275 8 NO RESPONSE 17 9 MULT. & OUT-OF-RANGE 1 TOTAL 2069	5A45421
226	N278904A	U	DI	MA	49	23	7 IS 4% OF 175 (NO CALCULATOR) VALUE LABEL COUNT 1 4% * 496 2 12.25% 218 3 25% 753 4 40% 196 7 I DON'T KNOW 395 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 0 TOTAL 2069	5A43421
227	N255701A	U	DI	MA	50	23	$2X + 3Y + 4X = 6X + 3Y$ VALUE LABEL COUNT 1 $9XY$ 577 2 $9X*XY$ 538 3 $5XY+4X$ 173 4 $6Y+3X$ * 462 7 I DON'T KNOW 305 8 NO RESPONSE 12 9 MULT. & OUT-OF-RANGE 2 TOTAL 2069	5B30425
228	N283101A	U	DI	MA	51	23	.007 MEANS .7% VALUE LABEL COUNT 1 .7 982 2 7% 389 3 .007 * 431 4 70 189 7 I DON'T KNOW 67 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 0 TOTAL 2069	5A20711

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
229	S400901A	R	D	SA	1	23	HOW OFTEN HAVE YOU HELPED W/LITTER CLEAN-UP?	8C03A04
							VALUE LABEL COUNT	
						1	MANY TIMES 276	
						2	NOT VERY OFTEN 531	
						3	ONCE OR TWICE 570	
						4	NEVER 689	
						8	NO RESPONSE 9	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
230	S400902A	R	D	SA	2	23	HOW OFTEN HAVE YOU SEPARATED TRASH FOR RECYCLE?	8C03A04
							VALUE LABEL COUNT	
						1	MANY TIMES 434	
						2	NOT VERY OFTEN 418	
						3	ONCE OR TWICE 451	
						4	NEVER 762	
						8	NO RESPONSE 10	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
231	S401201A	R	D	SA	3	23	CAN SCI. HELP PREVENT WORLDWIDE STARVATION?	8C05A01
							VALUE LABEL COUNT	
						1	NONE 301	
						2	SOME 1254	
						3	VERY MUCH 507	
						8	NO RESPONSE 13	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
232	S401202A	R	D	SA	4	23	CAN SCI. HELP SAVE US FROM AN ENERGY SHORTAGE?	8C05A01
							VALUE LABEL COUNT	
						1	NONE 124	
						2	SOME 720	
						3	VERY MUCH 1218	
						8	NO RESPONSE 13	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
233	S401203A	R	D	SA	5	23	CAN SCI. HELP FIND CURES FOR DISEASES?	8C05A01
							VALUE LABEL COUNT	
						1	NONE 114	
						2	SOME 568	
						3	VERY MUCH 1378	
						8	NO RESPONSE 13	
						9	MULT. & OUT-OF-RANGE 2	
							TOTAL 2075	
234	S401204A	R	D	SA	6	23	CAN SCI. HELP CONTROL WEATHER?	8C05A01
							VALUE LABEL COUNT	
						1	NONE 1108	
						2	SOME 610	
						3	VERY MUCH 343	
						8	NO RESPONSE 13	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2075	
235	S401205A	R	D	SA	7	23	CAN SCI. HELP PREVENT WARS?	8C05A01
							VALUE LABEL COUNT	
						1	NONE 1149	
						2	SOME 645	
						3	VERY MUCH 261	
						8	NO RESPONSE 15	
						9	MULT. & OUT-OF-RANGE 5	
							TOTAL 2075	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
236	S401206A	R	D	SA	8	23	CAN SCI. HELP PREVENT BIRTH DEFECTS? VALUE LABEL COUNT 1 NONE 428 2 SOME 955 3 VERY MUCH 671 8 NO RESPONSE 18 9 MULT. & OUT-OF-RANGE 3 TOTAL 2075	8C05A01
237	S401207A	R	D	SA	9	23	CAN SCI. HELP SAVE OUR NATURAL RESOURCES? VALUE LABEL COUNT 1 NONE 164 2 SOME 869 3 VERY MUCH 1017 8 NO RESPONSE 21 9 MULT. & OUT-OF-RANGE 4 TOTAL 2075	8C05A01
238	S401208A	R	D	SA	10	23	CAN SCI. HELP REDUCE AIR & WATER POLLUTION? VALUE LABEL COUNT 1 NONE 252 2 SOME 861 3 VERY MUCH 939 8 NO RESPONSE 23 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	8C05A01
239	S401209A	R	D	SA	11	23	CAN SCI. HELP REDUCE WORLD OVERPOPULATION? VALUE LABEL COUNT 1 NONE 1116 2 SOME 696 3 VERY MUCH 248 8 NO RESPONSE 15 9 MULT. & OUT-OF-RANGE 0 TOTAL 2075	8C05A01
240	N404501A	U	DI	SA	12	2	DOG RELATED TO WOLF VALUE LABEL COUNT 1 BUFFALO 29 2 DEER 34 3 DOG * 1953 4 RABBIT 8 5 SHEEP 21 7 I DON'T KNOW 22 8 NO RESPONSE 7 9 MULT. & OUT-OF-RANGE 1 TOTAL 2075	8201109
241	N404601A	U	DI	SA	13	23	SEALED AQUARIUM VALUE LABEL COUNT 1 FISH DON'T NEED O2 305 2 WATER PLANTS DON'T 210 3 SNAILS DON'T NEED O2 42 4 DIDN'T PROVE ANY * 1305 7 I DON'T KNOW 197 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 7 TOTAL 2075	8C13C02
242	N404701A	U	DI	SA	14	2	HISTORY MUSEUM - FOUND IN SAME AREA IN NATURE VALUE LABEL COUNT 1 FOUND IN NATURE * 1689 2 PEOPLE ENJOY THEM 187 3 COLLECTED SAME TIME 36 4 WERE ALL ONCE ALIVE 77 7 I DON'T KNOW 73 8 NO RESPONSE 12 9 MULT. & OUT-OF-RANGE 1 TOTAL 2075	8C55C02

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
243	N404702A	U	DI	SA	15	2	HISTORY MUSEUM - HAVE SIMILAR CHARACTERISTICS	6C55C02
							VALUE LABEL COUNT	
						1	FOUND IN NATURE	649
						2	PEOPLE ENJDY THEM	64
						3	HAVE SIMILIAR CHARA*	1193
						4	EAT SAME KIND FOOD	122
						7	I DON'T KNOW	34
						8	NO RESPONSE	12
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2075
244	N400201A	U	DI	SA	16	123	WHY DOCTOR USES STICK WITH COTTON ON SORE THROAT	8C10C04
							VALUE LABEL COUNT	
						1	STOPS THROAT HURT	80
						2	MAKE BLOOD FLOW	107
						3	KILL GERMS	154
						4	HELP DOCTOR FIND--*	1610
						7	I DON'T KNOW	115
						8	NO RESPONSE	9
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2075
245	N404901A	U	DI	SA	17	2	HEATING WATER IN PANS - REACHED 90 DEGREES FIRST	8C23C05
							VALUE LABEL COUNT	
						1	PAN 1	459
						2	PAN 2	1414
						3	BOTH AT SAME TIME	142
						7	I DON'T KNOW	52
						8	NO RESPONSE	8
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2075
246	N404902A	U	DI	SA	18	2	HEATING WATER IN PANS - HAD MOST HEAT ADDED	8C23C05
							VALUE LABEL COUNT	
						1	PAN 1 *	838
						2	PAN 2	484
						3	SAME AMT ADDED BOTH	714
						7	I DON'T KNOW	31
						8	NO RESPONSE	8
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2075
247	N404903A	U	DI	SA	19	2	HEATING WATER IN PANS - COOLED FASTEST W/O FLAME	8C23C05
							VALUE LABEL COUNT	
						1	PAN 1	549
						2	PAN 2 *	1349
						3	BOTH AT SAME TIME	115
						7	I DON'T KNOW	55
						8	NO RESPONSE	7
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2075
248	N404801A	U	DI	SA	20	2	SEE SINGLE ATOM? WITH UNAIDED EYE	8C21C03
							VALUE LABEL COUNT	
						1	YES	75
						2	NO	1851
						7	I DON'T KNOW	143
						8	NO RESPONSE	6
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2075
249	N404802A	U	DI	SA	21	2	SEE SINGLE ATOM? WITH A MAGNIFYING GLASS	8C21C03
							VALUE LABEL COUNT	
						1	YES	530
						2	NO *	1408
						7	I DON'T KNOW	127
						8	NO RESPONSE	10
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2075

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD IO
250	N404803A	U	OI	SA	22	2	SEE SINGLE ATOM? WITH ORDINARY MICROSCOPE	8C21C03
							VALUE LABEL COUNT	
						1	YES 766	
						2	NO * 1123	
						7	I DON'T KNOW 175	
						8	NO RESPONSE 11	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
251	N405001A	U	DI	SA	23	23	TISSUE CELLS	8C19C04
							VALUE LABEL COUNT	
						1	TISSUE * 1136	
						2	ORGANISM 389	
						3	ORGAN 185	
						4	SYSTEM 263	
						7	I DON'T KNOW 95	
						8	NO RESPONSE 7	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
252	N405101A	U	DI	SA	24	23	MELTING DOESN'T CHANGE WEIGHT	8C22C01
							VALUE LABEL COUNT	
						1	WEIGHT WAS SAME * 795	
						2	WEIGHT WAS MORE 443	
						3	WEIGHT WAS LESS 766	
						7	I DON'T KNOW 60	
						8	NO RESPONSE 11	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
253	N405201A	U	DI	SA	25	23	RED CELLS CARRY OXYGEN	8101112
							VALUE LABEL COUNT	
						1	PLASMA 222	
						2	PLATELETS 99	
						3	RED CELLS * 1180	
						4	SERUM 43	
						5	WHITE CELLS 279	
						7	I DON'T KNOW 243	
						8	NO RESPONSE 9	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
254	N405301A	U	DI	SA	26	2	DISSOLVE SALT IN H2O, SEPARATE BY BOILING OFF H2O	8C22C07
							VALUE LABEL COUNT	
						1	FILTERING SOLUTION 205	
						2	SALT CAN SEEN MICROS 333	
						3	SALT WILL SETTLE 555	
						4	SALT CAN BE BOILED * 753	
						7	I DON'T KNOW 217	
						8	NO RESPONSE 12	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
255	N405401A	U	DI	SA	27	23	WATER TEMP FOR SWIMMING	8C23C06
							VALUE LABEL COUNT	
						1	3' CELSIUS 96	
						2	25' CELSIUS * 699	
						3	75' CELSIUS 792	
						4	98' CELSIUS 235	
						5	125' CELSIUS 71	
						7	I DON'T KNOW 167	
						8	NO RESPONSE 15	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
256	N401201A	U	DI	SA	28	123	WHICH PICTURE SHOWS HOW PLANT WILL LOOK?	8C19C03
							VALUE LABEL COUNT	
						1	BENDS AWAY 227	
						2	BENDS TOWARD * 1074	
						3	STRAIGHT 698	
						7	I DON'T KNOW 35	
						8	NO RESPONSE 41	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
257	N405501A	U	DI	SA	29	23	RELEASING SULFUR DIOXIDE INTO AIR - ACID RAIN	8C62C09
							VALUE LABEL COUNT	
						1	STAYS IN AIR FOREVER 171	
						2	IMMEDIATELY FALLS 198	
						3	FALLS AS ACID RAIN * 1107	
						4	ESCAPES INTO ATMOSPHE 224	
						7	I DON'T KNOW 364	
						8	NO RESPONSE 11	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
258	N405601A	U	DI	SA	30	2	WATER IN EVERY CELL	8101104
							VALUE LABEL COUNT	
						1	ALCOHOL 27	
						2	CELLULOSE 215	
						3	CHLOROPHYLL 372	
						4	HEMOGLOBIN 297	
						5	WATER * 974	
						7	I DON'T KNOW 177	
						8	NO RESPONSE 13	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
259	N405701A	U	DI	SA	31	2	FEWER CARIBOU = FEWER WOLVES	8C42C01
							VALUE LABEL COUNT	
						1	WERE FEWER WOLVES * 795	
						2	CARIBOU MOVED SOUTH 442	
						3	MORE MALE CARIBOU 88	
						4	CARIBOU EXTINCT 585	
						7	I DON'T KNOW 149	
						8	NO RESPONSE 16	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
260	N405801A	U	DI	SA	32	2	ORDER PICTURES FROM SIMPLEST TO MOST COMPLEX	8C11C02
							VALUE LABEL COUNT	
						1	A,B,C,D,E 109	
						2	E,B,D,A,C * 675	
						3	E,A,D,B,C 203	
						4	C,A,B,D,E 709	
						5	A,C,E,D,B 208	
						7	I DON'T KNOW 149	
						8	NO RESPONSE 22	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	
261	N405901A	U	DI	SA	33	2	PEPSIN IN STOMACHS	8101041
							VALUE LABEL COUNT	
						1	VITAMINS PROTECT 228	
						2	ENZYMES CANNOT WORK 177	
						3	PEPSIN SHORT TIME 207	
						4	MUCUS COVER STOMACH* 522	
						5	SOLID SUBSTANCE 517	
						7	I DON'T KNOW 391	
						8	NO RESPONSE 33	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2075	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
262	N406001A	U	DI	SA	34	23	SEEDS IN LIGHT & DARK	8C19C02
							VALUE LABEL COUNT	
							1 SEED IN LIGHT-GROW	1489
							2 SEED IN DARK-GROW	70
							3 SEED IN BOTH PICTUR*	346
							4 SEED WILL NOT GROW	98
							7 I DON'T KNOW	41
							8 NO RESPONSE	31
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2075
263	N406101A	U	DI	SA	35	23	EFFICIENT USE OF GRAIN	8C63C04
							VALUE LABEL COUNT	
							1 MEAT MORE THAN GRAIN	465
							2 GRAIN MORE THAN MEAT*	447
							3 MEAT AND GRAIN EQUAL	1035
							7 I DON'T KNOW	91
							8 NO RESPONSE	37
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2075
264	N406201A	U	DI	SA	36	23	WORLD POPULATION GROWTH - BEST GRAPH	8C63C01
							VALUE LABEL COUNT	
							1 GRAPH A	258
							2 GRAPH B	616
							3 GRAPH C	82
							4 GRAPH D	215
							5 GRAPH E	686
							7 I DON'T KNOW	177
							8 NO RESPONSE	41
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2075

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B005401A	12	N276801A	20	SPECED	6	S201607A	19
B005601A	12	N276802A	21	SQUANT	8	S201608A	19
B005701A	12	N276803A	21	SRWT01	3	S201609A	19
B005801A	12	N277601A	21	SRWT02	3	S201610A	19
B006001A	13	N277602A	21	SRWT03	3	S201611A	20
B006201A	13	N277603A	21	SRWT04	3	S201612A	20
CAI	6	N278904A	25	SRWT05	3	S201613A	20
COHORT	2	N281901A	20	SRWT06	3	S201614A	20
DAGE	8	N283101A	25	SRWT07	3	S400901A	26
DGRADE	2	N286201A	21	SRWT08	3	S400902A	26
DRACE	3	N286301A	24	SRWT09	4	S401201A	26
DSEX	2	N286501A	25	SRWT10	4	S401202A	26
ENROLL	5	N400201A	28	SRWT11	4	S401203A	26
GRADE	1	N401201A	30	SRWT12	4	S401204A	26
GRDCHG	3	N404501A	27	SRWT13	4	S401205A	26
GRSPAN	5	N404601A	27	SRWT14	4	S401206A	27
HOMEEHV	7	N404701A	27	SRWT15	4	S401207A	27
IDP	5	N404702A	28	SRWT16	4	S401208A	27
INDARTS	6	N404801A	28	SRWT17	4	S401209A	27
JKFAC	3	N404802A	28	SRWT18	4	TVWATCH	7
JKPAIR	3	N404803A	29	SRWT19	4	URBAN	6
JKREPL	3	N404901A	28	SRWT20	4	WEIGHT	3
LIB/MED	6	N404902A	28	SPWT21	4	WTRIMF	3
MOB	2	N404903A	28	SRWT22	4	YEAR	1
MOBCHG	3	N405001A	29	SRWT23	4	YOB	2
MODAGE	8	N405101A	29	SRWT24	4	YOBCHG	3
MODGRD	8	N405201A	29	SRWT25	4		
MQUANT	8	N405301A	29	SRWT26	4		
NSIBS	7	N405401A	29	SRWT27	4		
NSTUDA	6	N405501A	30	SRWT28	4		
NTEACHA	6	N405601A	30	SRWT29	4		
NTEACHC	5	N405701A	30	SRWT30	4		
N001501A	17	N405801A	30	SRWT31	4		
N001502A	17	N405901A	30	SRWT32	4		
N001503A	17	N406001A	31	SRWT33	4		
N001504A	17	N406101A	31	SRWT34	4		
N002001A	16	N406201A	31	SRWT35	4		
N002002A	17	ORSHPT	5	SRWT36	4		
N002003A	17	PARED	7	SRWT37	4		
N002801A	16	PARWK5	7	SRWT38	4		
N002802A	16	PCENROL	6	STOC	4		
N003101A	18	PCLUNCH	6	STUDWT	3		

AGE 13

Data Files: Bridge Booklet 2

Y17RMSC2.BR2.DAT
Y17RMSC2.BR2.SPX
Y17RMSC2.BR2.SAS
Y17RMSC2.BR2.CAT

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1	YEAR	1	2	0	C			ASSESSMENT YEAR
2	AGE	3	2	0	C			ASSESSMENT AGE
3	ADMIN	5	1		D	1 - 6		ADMINISTRATION CODE (BOOK COVER)
4	GRADE	6	2		D	0 - 40		GRADE LEVEL (BOOK COVER)
5	SEX	8	1		D	1 - 2		SEX OF SUBJECT (BOOK COVER)
6	BMONTH	9	2		D	1 - 12		BIRTH MONTH (BOOK COVER)
7	BYEAR	11	2	0	C			BIRTH YEAR (BOOK COVER)
8	RACE	13	1		D	1 - 6		OBSERVED RACE OF SUBJECT (BOOK COVER)
9	RATER1	14	2	0	C			FIRST SCORER ID
10	RATER2	16	2	0	C			SECOND SCORER ID
11	RATER3	18	2	0	C			THIRD SCORER ID
12	BOOK	20	2	0	C			BOOKLET NUMBER
13	REGION	22	1		D	1 - 4		REGION OF COUNTRY
14	COHORT	23	1		D	1 - 3		AGE/GRADE COHORT GROUP
15	SCRFSU	24	4	0	C			SCRAMBLED PSU & SCHOOL CODE
16	SCRID	28	6	0	C			SCRAMBLED STUDENT BOOKLET NUMBER
17	MOB	34	2		D	1 - 12		MONTH OF BIRTH (WESTAT)
18	YOB	36	2	0	C			YEAR OF BIRTH (WESTAT)
19	DGRADE	38	2		D	0 - 40		DERIVED GRADE (WESTAT)
20	DSEX	40	1		D	1 - 2		DERIVED SEX (WESTAT)
21	DRACE	41	1		D	1 - 6		DERIVED RACE (WESTAT)
22	MOBCHG	42	1		D	0 - 1		BIRTH MONTH CHANGE FLAG (WESTAT)
23	YOBCHG	43	1		D	0 - 1		BIRTH YEAR CHANGE FLAG (WESTAT)
24	GRDCHG	44	1		D	0 - 1		GRADE CHANGE FLAG (WESTAT)
25	RACCHG	45	1		D	0 - 1		RACE/ETHNICITY CHANGE FLAG (WESTAT)
26	JKPAIR	46	2		D	1 - 38		CLUSTER PAIRING CODE FOR VARIANCE ESTIM. (WESTAT)
27	JKREPL	48	1		D	1 - 2		WITHIN CLUSTER PAIR REPLICATE CODE (WESTAT)
28	JKFAC	49	5	3	C			JACKKNIFE FACTOR (WESTAT)
29	PSWT	54	7	4	C			PSU WEIGHT (WESTAT)
30	SCHWT	61	7	4	C			SCHOOL WEIGHT CONDITIONAL ON PSU (WESTAT)
31	SCHNRF	68	6	4	C			SCHOOL NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
32	SESSWT	74	6	4	C			SESSION ALLOCATION WEIGHT (WESTAT)
33	SESNRF	80	6	4	C			SESSION NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
34	STUDWT	86	6	4	C			WITHIN SCHOOL STUDENT WEIGHT (WESTAT)
35	STUNRF	92	6	4	C			STUDENT NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
36	WTRIMF	98	6	4	C			WEIGHT TRIMMING ADJUSTMENT FACTOR (WESTAT)
37	PSTRATF	104	6	4	C			POST-STRATIFICATION ADJUSTMENT FACTOR (WESTAT)
38	WEIGHT	110	7	2	C			OVERALL STUDENT FULL-SAMPLE WEIGHT (WESTAT)
39	SRWT01	117	7	2	C			STUDENT REPLICATE WEIGHT 01 (WESTAT)
40	SRWT02	124	7	2	C			STUDENT REPLICATE WEIGHT 02 (WESTAT)
41	SRWT03	131	7	2	C			STUDENT REPLICATE WEIGHT 03 (WESTAT)
42	SRWT04	138	7	2	C			STUDENT REPLICATE WEIGHT 04 (WESTAT)
43	SRWT05	145	7	2	C			STUDENT REPLICATE WEIGHT 05 (WESTAT)
44	SRWT06	152	7	2	C			STUDENT REPLICATE WEIGHT 06 (WESTAT)
45	SRWT07	159	7	2	C			STUDENT REPLICATE WEIGHT 07 (WESTAT)
46	SRWT08	166	7	2	C			STUDENT REPLICATE WEIGHT 08 (WESTAT)
47	SRWT09	173	7	2	C			STUDENT REPLICATE WEIGHT 09 (WESTAT)
48	SRWT10	180	7	2	C			STUDENT REPLICATE WEIGHT 10 (WESTAT)
49	SRWT11	187	7	2	C			STUDENT REPLICATE WEIGHT 11 (WESTAT)
50	SRWT12	194	7	2	C			STUDENT REPLICATE WEIGHT 12 (WESTAT)
51	SRWT13	201	7	2	C			STUDENT REPLICATE WEIGHT 13 (WESTAT)
52	SRWT14	208	7	2	C			STUDENT REPLICATE WEIGHT 14 (WESTAT)
53	SRWT15	215	7	2	C			STUDENT REPLICATE WEIGHT 15 (WESTAT)
54	SRWT16	222	7	2	C			STUDENT REPLICATE WEIGHT 16 (WESTAT)
55	SRWT17	229	7	2	C			STUDENT REPLICATE WEIGHT 17 (WESTAT)
56	SRWT18	236	7	2	C			STUDENT REPLICATE WEIGHT 18 (WESTAT)
57	SRWT19	243	7	2	C			STUDENT REPLICATE WEIGHT 19 (WESTAT)
58	SRWT20	250	7	2	C			STUDENT REPLICATE WEIGHT 20 (WESTAT)
59	SRWT21	257	7	2	C			STUDENT REPLICATE WEIGHT 21 (WESTAT)
60	SRWT22	264	7	2	C			STUDENT REPLICATE WEIGHT 22 (WESTAT)
61	SRWT23	271	7	2	C			STUDENT REPLICATE WEIGHT 23 (WESTAT)
62	SRWT24	278	7	2	C			STUDENT REPLICATE WEIGHT 24 (WESTAT)
63	SRWT25	285	7	2	C			STUDENT REPLICATE WEIGHT 25 (WESTAT)
64	SRWT26	292	7	2	C			STUDENT REPLICATE WEIGHT 26 (WESTAT)
65	SRWT27	299	7	2	C			STUDENT REPLICATE WEIGHT 27 (WESTAT)
66	SRWT28	306	7	2	C			STUDENT REPLICATE WEIGHT 28 (WESTAT)
67	SRWT29	313	7	2	C			STUDENT REPLICATE WEIGHT 29 (WESTAT)
68	SRWT30	320	7	2	C			STUDENT REPLICATE WEIGHT 30 (WESTAT)
69	SRWT31	327	7	2	C			STUDENT REPLICATE WEIGHT 31 (WESTAT)
70	SRWT32	334	7	2	C			STUDENT REPLICATE WEIGHT 32 (WESTAT)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
71	SRWT33	341	7	2	C			STUDENT REPLICATE WEIGHT 33 (WESTAT)
72	SRWT34	348	7	2	C			STUDENT REPLICATE WEIGHT 34 (WESTAT)
73	SRWT35	355	7	2	C			STUDENT REPLICATE WEIGHT 35 (WESTAT)
74	SRWT36	362	7	2	C			STUDENT REPLICATE WEIGHT 36 (WESTAT)
75	SRWT37	369	7	2	C			STUDENT REPLICATE WEIGHT 37 (WESTAT)
76	SRWT38	376	7	2	C			STUDENT REPLICATE WEIGHT 38 (WESTAT)
77	STOC	383	1		D	1 - 7		SIZE & TYPE OF COMMUNITY (WESTAT)
78	SDOC	384	1		D	1 - 6		SAMPLING DESCRIPT. OF COMMUNITY (WESTAT)
79	ORSHPT	385	2	0	C			ORSHANSKY PERCENTILE (QED)
80	NTEACHC	387	1		D	1 - 7		NUMBER OF TEACHERS (CODE) (QED)
81	SCHTYPE	388	1		D	1 - 5		SCHOOL TYPE (QED)
82	GRSPAN	389	1		D	1 - 9		GRADE SPAN CODE (QED)
83	ENROLL	390	1		D	0 - 7		STUDENT ENROLLMENT CODE (QED)
84	IDP	391	1		D	0 - 9		INSTRUCTION DOLLARS PER PUPIL (QED)
85	CAI	392	1		D	1 - 2		MICRO-COMPUTER ASSISTED INSTRUCTION (QED)
86	URBAN	393	1		D	1 - 3		URBANICITY (QED)
87	NSTUDA	394	7	0	C			NUMBER OF STUDENTS (ACTUAL) (QED)
88	NTEACHA	401	4	0	C			NUMBER OF TEACHERS (ACTUAL) (QED)
89	SPECED	405	1		D	1 - 2		SPECIAL EDUCATION CLASSES (QED)
90	LIB/MED	406	1		D	1 - 2		LIBRARY/MEDIA CENTER (QED)
91	INDARTS	407	1		D	1 - 2		INDUSTRIAL ARTS CLASSES (QED)
92	ADULTED	408	1		D	1 - 2		ADULT EDUCATION CLASSES (QED)
93	PCENRDL	409	2		D	1 - 15		PERCENT ENROLLMENT CHANGE (QED)
94	PCLUNCH	411	3	0	C			PERCENT IN SCHOOL LUNCH PROGRAM (ETS)
95	PCTAMI	414	3	0	C			PERCENT AMERICAN INDIAN (ETS)
96	PCTASI	417	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER (ETS)
97	PCTHSP	420	3	0	C			PERCENT HISPANIC (ETS)
98	PCTBLK	423	3	0	C			PERCENT BLACK (ETS)
99	PCTWHT	426	3	0	C			PERCENT WHITE (ETS)
100	RACLANG	429	1		D	1 - 4		RACE AND OTHER LANG SPOKEN BY YOU IN HOME (ETS)
101	PARED	430	1		DI	1 - 4		PARENTS' EDUCATION (ETS)
102	HOMEENV	431	1		D	1 - 3		HOME ENVIRONMENT - ARTICLES IN THE HOME (ETS)
103	TVWATCH	432	1		D	1 - 3		TELEVISION VIEWING EACH DAY (ETS)
104	SINGLEP	433	1		D	1 - 3		HOW MANY PARENTS LIVE AT HOME (ETS)
105	NSIBS	434	1		D	1 - 5		NUMBER OF SIBLINGS (ETS)
106	PARWK5	435	1		D	1 - 5		ECONOMIC SUPPORT - WHICH PARENTS WORK (ETS)
107	MODAGE	436	1		D	1 - 3		MODAL AGE (ETS)
108	MODGRD	437	1		D	1 - 3		MODAL GRADE (ETS)
109	DAGE	438	2	0	C			ACTUAL AGE (ETS)
110	RACFTN	440	1		D	1 - 4		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME (ETS)
111	SINGFEM	441	1		D	1 - 3		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING (ETS)
112	SINGPB	442	1		D	1 - 4		WHICH PARENT(S) LIVE AT HOME (ETS)
113	RQUANT	443	1		D	0 - 3		READING QUANTILE SCORE (ETS)
114	MQUANT	444	1		D	0 - 3		MATH QUANTILE SCORE (ETS)
115	SQUANT	445	1		D	0 - 3		SCIENCE QUANTILE SCORE (ETS)
116	B003001A	446	1		D	1 - 6		WHICH RACE BEST DESCRIBES YOU
117	B003101A	447	1		D	1 - 5		IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND
118	B003301A	448	1		D	1 - 5		HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG
119	B003401A	449	1		D	1 - 2		DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME
120	B003501A	450	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR MOTHER GO
121	B003601A	451	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR FATHER GO
122	B000901A	452	1		DI	1 - 2		DOES YOUR FAMILY GET A NEWSPAPER REGULARLY
123	B000902A	453	1		DI	1 - 2		IS THERE A DICTIONARY IN YOUR HOME
124	B000903A	454	1		DI	1 - 2		IS THERE AN ENCYCLOPEDIA IN YOUR HOME
125	B000904A	455	1		DI	1 - 2		ARE THERE MORE THAN 25 BOOKS IN YOUR HOME
126	B000905A	456	1		DI	1 - 2		DOES YOUR FAMILY GET MAGAZINES REGULARLY
127	B001801A	457	1		D	1 - 7		HOW MUCH TELEVISION DO YOU WATCH EACH DAY
128	B003701A	458	1		D	1 - 2		DOES FAMILY HAVE RULES ABOUT AMT. OF T.V. WATCHED
129	B003901A	459	1		D	1 - 6		HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK
130	B004001A	460	1		D	1 - 4		HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK
131	S002701A	461	1		DI	1 - 2		DID YOU GO TO KINDERGARTEN
132	B004201A	462	1		DI	1 - 2		DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE
133	B004301A	463	1		D	1 - 2		HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN
134	B004401A	464	1		D	1 - 2		DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN
135	B004501A	465	1		D	1 - 2		ARE YOU STUDYING COMPUTERS
136	B004601A	466	1		D	1 - 2		DO YOU USE COMPUTERS FOR MATH, READING, ETC
137	B004801A	467	1		D	1 - 5		WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR
138	B004901A	468	1		D	1 - 6		WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YR
139	B005401A	469	2		D	1 - 8		WHICH DESCRIBES YOUR GRADES SO FAR
140	S004001A	471	1		D	1 - 5		HOW MANY DAYS OF SCHOOL MISSED LAST MONTH

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
141	B005601A	472	1		D	1 - 2		DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU
142	B005701A	473	1		D	1 - 2		DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU
143	B005801A	474	1		D	1 - 7		HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF
144	B006001A	475	1		D	1 - 4		DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY
145	B006201A	476	1		D	1 - 4		DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY
146	S400701B	477	1		D	1 - 5		AGREE/DISAGREE - SCI HELPS ME UNDERSTAND MY BCDY
147	S400702B	478	1		D	1 - 5		AGREE/DISAGREE- SCIENCE NOT USEFUL OUT OF CLASS
148	S400703B	479	1		D	1 - 5		AGREE/DISAGREE - PROCEDURES GOOD ONLY IN A LAB
149	S400801B	480	1		D	1 - 5		CAN YOU HELP SOLVE POLLUTION?
150	S400802B	481	1		D	1 - 5		CAN YOU HELP SOLVE ENERGY WASTE?
151	S400803B	482	1		D	1 - 5		CAN YOU HELP SOLVE FOOD SHORTAGES?
152	S400804B	483	1		D	1 - 5		CAN YOU HELP SOLVE OVERPOPULATION?
153	S400805B	484	1		D	1 - 5		CAN YOU HELP SOLVE NATURAL RESOURCE SUPPLY?
154	S400806B	485	1		D	1 - 5		CAN YOU HELP SOLVE ACCIDENTS?
155	N406301B	486	1		DI	1 - 2	1	HELP SAVE RESOURCES? STORM WINDOWS & INSULATION
156	N406302B	487	1		DI	1 - 2	1	HELP SAVE RESOURCES? KEEP FIELDS PLANTED
157	N406303B	488	1		DI	1 - 2	2	HELP SAVE RESOURCES? MORE THROW AWAY CONTAINERS
158	N406304B	489	1		DI	1 - 2	2	HELP SAVE RESOURCES? WATER LAIRS AT NOON
159	N406401B	490	1		DI	1 - 2	1	PLATE TECTONICS - MOUNTAIN FORMATION
160	N406402B	491	1		DI	1 - 2	2	PLATE TECTONICS - TOMORROW'S WEATHER
161	N406403B	492	1		DI	1 - 2	1	PLATE TECTONICS - CAUSE OF EARTHQUAKES
162	N406404B	493	1		DI	1 - 2	1	PLATE TECTONICS - HOW CONTINENTS MOVE
163	N406405B	494	1		DI	1 - 2	2	PLATE TECTONICS - ORIGIN OF MOON
164	N406501B	495	1		DI	1 - 5	5	PRESENT ENERGY SOURCE IN U.S.
165	N406601B	496	1		DI	1 - 5	5	SOLAR SYSTEM EXCLUDES NORTH STAR
166	N406701B	497	1		DI	1 - 4	1	BALL ACCELERATION ON RAMP
167	N406801B	498	1		DI	1 - 2	1	DESCRIBING WEATHER - WIND SPEED IS 15 MPH
168	N406802B	499	1		DI	1 - 2	2	DESCRIBING WEATHER - SUN ROSE AT 7:45 AM
169	N406803B	500	1		DI	1 - 2	1	DESCRIBING WEATHER - RAINFALL 2
170	N406804B	501	1		DI	1 - 2	1	DESCRIBING WEATHER - AIR IS VERY DRY TODAY
171	N406805B	502	1		DI	1 - 2	2	DESCRIBING WEATHER - FIRST DAY OF SPRING
172	N406806B	503	1		DI	1 - 2	1	DESCRIBING WEATHER - AVG. YRLY TEMP IS 15 DEG C
173	N406901B	504	1		DI	1 - 4	1	NOISE ON MOON
174	N407001B	505	1		DI	1 - 5	3	HALF-LIFE IS A MEASURE OF TIME
175	N407101B	506	1		DI	1 - 6	3	THUNDER & LIGHTENING/SPEED OF LIGHT & SOUND
176	N407201B	507	1		DI	1 - 5	3	LIGHT STRIKES MIRROR
177	N407301B	508	1		DI	1 - 4	3	LAYER'S OF EARTH'S CRUST - OLDEST
178	N407302B	509	1		DI	1 - 3	2	LAYER'S OF EARTH'S CRUST - CURVE UP
179	N408001B	510	1		DI	1 - 3	3	PLACE SUPPORT SO BOARD BALANCES
180	N407601B	511	1		DI	1 - 4	1	A HEAT MOVES WATER
181	N407501B	512	1		DI	1 - 5	3	HOOKUP FOR MEASURING CURRENT THRU BULB
182	N407701B	513	1		DI	1 - 5	3	RESULT OF CLEARING FOREST IN MOUNTAINS
183	N407801B	514	1		DI	1 - 4	3	ROCK CYCLE
184	N407901B	515	1		DI	1 - 5	4	INDUCE ELEC. CURRENT WITH COIL & MAGNET
185	N408201B	516	1		DI	1 - 4	4	AIR MASSES OVER OCEANS AND CONTINENTS
186	S004601B	517	1		D	1 - 5		WITH NEW READING HOW OFTEN TEACHER POINT HARD WORD
187	S004602B	518	1		D	1 - 5		WITH NEW READING HOW OFTEN TEACHER PREVIEW READING
188	S004603B	519	1		D	1 - 5		WITH NEW READING HOW OFTEN TEACHER READ PART ALCOU
189	S004701B	520	1		D	1 - 5		HOW OFTEN DOES TEACHER LIST OF QUESTS AS YCU READ
190	S004702B	521	1		D	1 - 5		HOW OFTEN DOES TEACHER TELL HOW TO FIND MAIN IDEA
191	S004703B	522	1		D	1 - 5		HOW OFTEN DOES TEACHER TELL HOW TO READ FASTER
192	S001001B	523	1		D	1 - 5		HOW OFTEN HAVE YOU SHOWN FRIENDS YOUR WRITINGS
193	S001002B	524	1		D	1 - 5		HOW OFTEN HAVE PAPERS BEEN PRINTED IN SCHOOL PAPER
194	S001003B	525	1		D	1 - 5		HOW OFTEN DOES YOUR FAMILY READ YOUR PAPERS
195	N008201B	526	1		DI	1 - 4	4	COW-TAIL: OGALOUSSA WAS KILLED WHILE HUNTING
196	N008202B	527	1		DI	1 - 4	2	COW-TAIL: THEME-PERSON NOT DEAD TILL FORGOTTEN
197	N008203B	528	1		DI	1 - 4	2	COW-TAIL: OGALOUSSA IS WISE,FAIR FATHER
198	N008204B	529	1		DI	1 - 4	1	COW-TAIL: OGALOUSSA SHAVED HEAO-RETURNED FROM DEAD
199	N008205B	530	1		DI	1 - 4	3	COW-TAIL: PULI GOT SWITCH-ASKED ABT FATHER MISSING
200	N005001B	531	1		DI	1 - 4	3	ARTS:BEFORE 1940 ARTS WERE ORIENTED TO ELITE
201	N005002B	532	1		DI	1 - 4	2	ARTS:PRIVILEGE OF ARISTOCRATIC FEW-GREAT WORKS
202	N005003B	533	1		DI	1 - 5	1	ARTS:MASS PROD NO HARM TO GENUINE ART
203	N003001B	534	1		DI	1 - 5	1	SUPR COURT:CONSTITUTION DESCRIPTION-BRIEF
204	N003003B	535	1		DI	1 - 5	5	SUPR COURT:"THEIR" REFERS TO PROVISIONS
205	S202901C	536	1		D	1 - 5		FEEL:I AM GOOD AT MATHEMATICS
206	S202902C	537	1		D	1 - 5		FEEL:MATH HELPS A PERSON THINK LOGICALLY
207	S202903C	538	1		D	1 - 5		FEEL:IMPORTANT TO KNOW ALGEB/GEOM TO GET GOOD JOB
208	S202904C	539	1		D	1 - 5		FEEL:IMPORTANT TO KN. ARITHMETIC FOR GOOD JOB
209	S202905C	540	1		D	1 - 5		FEEL:I AM TAKING MATH ONLY BECAUSE I HAVE TO
210	S202906C	541	1		D	1 - 5		FEEL:NEW DISCOVERIES ARE SELDOM MADE IN MATH

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
211	S202907C	542	1		D	1 - 5		FEEL: MATHEMATICS IS MORE FOR BOYS THAN GIRLS
212	S202908C	543	1		D	1 - 5		FEEL: I WOULD LIKE TO TAKE MORE MATHEMATICS
213	N276821C	544	1		D	1 - 2	1	35+42=77 (CALCULATOR)
214	N276822C	545	1		D	1 - 2	1	55+37=92 (CALCULATOR)
215	N276823C	546	1		D	1 - 2	1	59+46+82+68=255 (CALCULATOR)
216	N280621C	547	1		D	1 - 2	1	5.2 - .62 = 4.58 (CALCULATOR)
217	N280622C	548	1		D	1 - 2	1	9.6 DIVIDED BY .03 IS 320 (CALCULATOR)
218	N280623C	549	1		D	1 - 2	1	5.001 + .01 + 100.3 = 105.311 (CALCULATOR)
219	N280624C	550	1		D	1 - 2	1	93.38 DIVIDED BY .023 IS 4060 (CALCULATOR)
220	N280625C	551	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (CALCULATOR)
221	N280626C	552	1		D	1 - 2	1	.0924 DIVIDED BY 3.3 IS .028 (CALCULATOR)
222	N278921C	553	1		DI	1 - 4	3	40 IS 50% OF 80 (CALCULATOR)
223	N264521C	554	1		D	1 - 2	1	AT 35¢ EACH, BUY 8 RULERS WITH \$3 (CALCULATOR)
224	N259921C	555	1		DI	1 - 4	2	75% OF 80 GAMES IS 60 WON (CALCULATOR)
225	N278923C	556	1		DI	1 - 5	4	75 IS 125% OF 60 (CALCULATOR)
226	N278922C	557	1		DI	1 - 4	1	2 IS 8% OF 25 (CALCULATOR)
227	N278925C	558	1		DI	1 - 4	3	9 IS 12% OF 75 (CALCULATOR)
228	N278924C	559	1		DI	1 - 4	1	7 IS 4% OF 175 (CALCULATOR)
229	N275301C	560	1		DI	1 - 5	1	OF NUMBERS GIVEN, 5 IS COMMON FACTOR OF 10 AND 15
230	N282202C	561	1		DI	1 - 4	2	THE SUM OF TWO EVEN NUMBERS IS ALWAYS EVEN
231	N266101C	562	1		DI	1 - 4	2	KILOMETER > CENTIMETER, METER, OR MILLIMETER
232	N254001C	563	1		DI	1 - 5	3	THE 3RD FIGURE SHOWN IS A SPHERE
233	N269901C	564	1		DI	1 - 4	4	THE FOURTH FIGURE SHOWN IS NOT A PARALLELGRAM
234	N256501C	565	1		DI	1 - 4	3	IF $X < 8$ AND $Y < X$, THEN $Y < 8$ MUST BE TRUE
235	N265902C	566	1		DI	1 - 3	3	ONE GRAM IS 1000 MILLIGRAMS
236	N256801C	567	1		DI	1 - 4	2	THE NUMBER LINE SHOWS $A < B$

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1	YEAR	R	C		123		ASSESSMENT YEAR	
2	AGE	R	C		123		ASSESSMENT AGE	
3	ADMIN	R	D		123		ADMINISTRATION CODE	(BOOK COVER)
					VALUE	LABEL	COUNT	
					1	FULL SESSION >0 RESP	2044	
					2	FULL SESSION NO RESP	0	
					3	PART-TIME IN SESSION	7	
					4	INCOMPLETE SESSION	0	
					5	INELIGIBLE STUDENT	0	
					6	OTHER REASON	2	
					8	NO RESPONSE	1	
					9	MULT. & OUT-OF-RANGE	0	
						TOTAL	2054	
4	GRADE	R	D		123		GRADE LEVEL	(BOOK COVER)
					VALUE	LABEL	COUNT	
					00	NOT GRADED	0	
					01	GRADE 1	0	
					02	GRADE 2	0	
					03	GRADE 3	0	
					04	GRADE 4	0	
					05	GRADE 5	0	
					06	GRADE 6	60	
					07	GRADE 7	591	
					08	GRADE 8	1390	
					09	GRADE 9	13	
					10	GRADE 10	0	
					11	GRADE 11	0	
					12	GRADE 12	0	
					40	SPECIAL EDUCATION	0	
					88	NO RESPONSE	0	
						TOTAL	2054	
5	SEX	R	D		123		SEX OF SUBJECT	(BOOK COVER)
					VALUE	LABEL	COUNT	
					1	MALE	1027	
					2	FEMALE	1027	
						TOTAL	2054	
6	BMONTH	R	D		123		BIRTH MONTH	(BOOK COVER)
					VALUE	LABEL	COUNT	
					01	JANUARY	188	
					02	FEBRUARY	174	
					03	MARCH	189	
					04	APRIL	166	
					05	MAY	175	
					06	JUNE	155	
					07	JULY	184	
					08	AUGUST	200	
					09	SEPTEMBER	159	
					10	OCTOBER	155	
					11	NOVEMBER	146	
					12	DECEMBER	163	
					88	NO RESPONSE	0	
						TOTAL	2054	
7	BYEAR	R	C		123		BIRTH YEAR	(BOOK COVER)
8	RACE	R	D		123		OBSERVED RACE OF SUBJECT	(BOOK COVER)
					VALUE	LABEL	COUNT	
					1	WHITE	1323	
					2	BLACK	466	
					3	HISPANIC	200	
					4	AMERICAN INDIAN	12	
					5	ASIAN	44	
					6	UNCLASSIFIED	8	
					8	NO RESPONSE	0	
						TOTAL	2053	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
9	RATER1	R	C		123		FIRST SCORER ID	
10	RATER2	R	C		123		SECOND SCORER ID	
11	RATER3	R	C		123		THIRD SCORER ID	
12	BOOK	R	C		123		BOOKLET NUMBER	
13	REGION	R	D		123		REGION OF COUNTRY	
							VALUE LABEL COUNT	
						1	NORTH-EAST 487	
						2	SOUTH-EAST 472	
						3	CENTRAL 480	
						4	WEST 615	
							TOTAL 2054	
14	COHORT	R	D		123		AGE/GRADE COHORT GROUP	
							VALUE LABEL COUNT	
						1	AGE 9/GRADE 3	
						2	AGE 13/GRADE 7 2054	
						3	AGE 17/GRADE 11 0	
							TOTAL 2054	
15	SCRPSU	R	C		123		SCRAMBLED PSU & SCHOOL CODE	
16	SCRID	R	C		123		SCRAMBLED STUDENT BOOKLET NUMBER	
17	MOB	R	D		123		MONTH OF BIRTH	(WESTAT)
							VALUE LABEL COUNT	
						01	JANUARY 188	
						02	FEBRUARY 174	
						03	MARCH 189	
						04	APRIL 166	
						05	MAY 175	
						06	JUNE 155	
						07	JULY 184	
						08	AUGUST 200	
						09	SEPTEMBER 159	
						10	OCTOBER 155	
						11	NOVEMBER 146	
						12	DECEMBER 163	
							TOTAL 2054	
18	YOB	R	C		123		YEAR OF BIRTH	(WESTAT)
19	DGRADE	R	D		123		DERIVED GRADE	(WESTAT)
							VALUE LABEL COUNT	
						00	NOT GRADED 0	
						01	GRADE 1 0	
						02	GRADE 2 0	
						03	GRADE 3 0	
						04	GRADE 4 0	
						05	GRADE 5 0	
						06	GRADE 6 60	
						07	GRADE 7 591	
						08	GRADE 8 1390	
						09	GRADE 9 13	
						10	GRADE 10 0	
						11	GRADE 11 0	
						12	GRADE 12 0	
						40	SPECIAL EDUCATION 0	
							TOTAL 2054	
20	DSEX	R	D		123		DERIVED SEX	(WESTAT)
							VALUE LABEL COUNT	
						1	MALE 1027	
						2	FEMALE 1027	
							TOTAL 2054	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
21	DRACE	R	D		123		DERIVED RACE VALUE LABEL COUNT 1 WHITE 1198 2 BLACK 473 3 HISPANIC 295 4 ASIAN 47 5 AMER IND 41 6 UNCLASS 0 TOTAL 2054	(WESTAT)
22	MOBCHG	R	D		123		BIRTH MONTH CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
23	YOBCHG	R	D		123		BIRTH YEAR CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
24	GRDCHG	R	D		123		GRADE CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
25	RACCHG	R	D		123		RACE/ETHNICITY CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
26	JKPAIR	R	D		123		CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)
27	JKREPL	R	D		123		WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)
28	JKFAC	R	C		123		JACKKNIFE FACTOR	(WESTAT)
29	PSWT	R	C		123		PSU WEIGHT	(WESTAT)
30	SCHWT	R	C		123		SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)
31	SCHNRF	R	C		123		SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
32	SESWT	R	C		123		SESSION ALLOCATION WEIGHT	(WESTAT)
33	SESNRF	R	C		123		SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
34	STUDWT	R	C		123		WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)
35	STUNRF	R	C		123		STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
36	WTRIMF	R	C		123		WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)
37	PSTRATF	R	C		123		POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)
38	WEIGHT	R	C		123		OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)
39	SRWT01	R	C		123		STUDENT REPLICATE WEIGHT 01	(WESTAT)
40	SRWT02	R	C		123		STUDENT REPLICATE WEIGHT 02	(WESTAT)
41	SRWT03	R	C		123		STUDENT REPLICATE WEIGHT 03	(WESTAT)
42	SRWT04	R	C		123		STUDENT REPLICATE WEIGHT 04	(WESTAT)
43	SRWT05	R	C		123		STUDENT REPLICATE WEIGHT 05	(WESTAT)
44	SRWT06	R	C		123		STUDENT REPLICATE WEIGHT 06	(WESTAT)
45	SRWT07	R	C		123		STUDENT REPLICATE WEIGHT 07	(WESTAT)
46	SRWT08	R	C		123		STUDENT REPLICATE WEIGHT 08	(WESTAT)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
47	SRWT09	R	C			123	STUDENT REPLICATE WEIGHT 09	(WESTAT)
48	SRWT10	R	C			123	STUDENT REPLICATE WEIGHT 10	(WESTAT)
49	SRWT11	R	C			123	STUDENT REPLICATE WEIGHT 11	(WESTAT)
50	SRWT12	R	C			123	STUDENT REPLICATE WEIGHT 12	(WESTAT)
51	SRWT13	R	C			123	STUDENT REPLICATE WEIGHT 13	(WESTAT)
52	SRWT14	R	C			123	STUDENT REPLICATE WEIGHT 14	(WESTAT)
53	SRWT15	R	C			123	STUDENT REPLICATE WEIGHT 15	(WESTAT)
54	SRWT16	R	C			123	STUDENT REPLICATE WEIGHT 16	(WESTAT)
55	SRWT17	R	C			123	STUDENT REPLICATE WEIGHT 17	(WESTAT)
56	SRWT18	R	C			123	STUDENT REPLICATE WEIGHT 18	(WESTAT)
57	SRWT19	R	C			123	STUDENT REPLICATE WEIGHT 19	(WESTAT)
58	SRWT20	R	C			123	STUDENT REPLICATE WEIGHT 20	(WESTAT)
59	SRWT21	R	C			123	STUDENT REPLICATE WEIGHT 21	(WESTAT)
60	SRWT22	R	C			123	STUDENT REPLICATE WEIGHT 22	(WESTAT)
61	SRWT23	R	C			123	STUDENT REPLICATE WEIGHT 23	(WESTAT)
62	SRWT24	R	C			123	STUDENT REPLICATE WEIGHT 24	(WESTAT)
63	SRWT25	R	C			123	STUDENT REPLICATE WEIGHT 25	(WESTAT)
64	SRWT26	R	C			123	STUDENT REPLICATE WEIGHT 26	(WESTAT)
65	SRWT27	R	C			123	STUDENT REPLICATE WEIGHT 27	(WESTAT)
66	SRWT28	R	C			123	STUDENT REPLICATE WEIGHT 28	(WESTAT)
67	SRWT29	R	C			123	STUDENT REPLICATE WEIGHT 29	(WESTAT)
68	SRWT30	R	C			123	STUDENT REPLICATE WEIGHT 30	(WESTAT)
69	SRWT31	R	C			123	STUDENT REPLICATE WEIGHT 31	(WESTAT)
70	SRWT32	R	C			123	STUDENT REPLICATE WEIGHT 32	(WESTAT)
71	SRWT33	R	C			123	STUDENT REPLICATE WEIGHT 33	(WESTAT)
72	SRWT34	R	C			123	STUDENT REPLICATE WEIGHT 34	(WESTAT)
73	SRWT35	R	C			123	STUDENT REPLICATE WEIGHT 35	(WESTAT)
74	SRWT36	R	C			123	STUDENT REPLICATE WEIGHT 36	(WESTAT)
75	SRWT37	R	C			123	STUDENT REPLICATE WEIGHT 37	(WESTAT)
76	SRWT38	R	C			123	STUDENT REPLICATE WEIGHT 38	(WESTAT)
77	STOC	R	D			123	SIZE & TYPE OF COMMUNITY	(WESTAT)
					VALUE		LABEL	COUNT
					1		EXTREME RURAL	69
					2		LOW METROPOLITAN	282
					3		HIGH METROPOLITAN	232
					4		MAIN BIG CITY	258
					5		URBAN FRINGE	198
					6		MEDIUM CITY	451
					7		SMALL PLACE	564
							TOTAL	2054

SEQ. NO.	FIELD NAME	REL. IND.	TYP.	ITEM BLOCK NO.	AGES	NAME/DESCRIPTION	OLD ID
78	SDOC	R	D	123		SAMPLING DESCRIPT. OF COMMUNITY (NESTAT)	
						VALUE LABEL COUNT	
						1 BIG CITY 817	
						2 URBAN FRINGE 293	
						3 MEDIUM CITY 567	
						4 SMALL PLACE 229	
						TOTAL 1906	
79	ORSHT	R	C	123		ORSHANSKY PERCENTILE (QED)	
80	NTEACH	R	D	123		NUMBER OF TEACHERS (CODE) (QED)	
						VALUE LABEL COUNT	
						0 UNCLASSIFIED 0	
						1 1-4 TEACHERS 25	
						2 5-9 TEACHERS 66	
						3 10-19 TEACHERS 212	
						4 20-49 TEACHERS 1136	
						5 50-74 TEACHERS 509	
						6 75-99 TEACHERS 106	
						7 100+ TEACHERS 0	
						TOTAL 2054	
81	SCHTYPE	R	D	123		SCHOOL TYPE (QED)	
						VALUE LABEL COUNT	
						1 PUBLIC SCHOOL 1931	
						2 PRIVATE SCHOOL 44	
						3 CATHOLIC SCHOOL 79	
						4 BIA SCHOOL 0	
						5 DOD SCHOOL 0	
						TOTAL 2054	
82	GRSPAN	R	D	123		GRADE SPAN CODE (QED)	
						VALUE LABEL COUNT	
						1 KINDER. TO GR. 12 73	
						2 KINDER. TO GR. 6 17	
						3 KINDER. TO GR. 8 199	
						4 GR. 6 OR 7 TO GR. 8 1183	
						5 GR. 7 TO GR. 9 530	
						6 GR. 7 TO GR. 12 48	
						7 GR. 9 TO GR. 12 4	
						8 GR. 10 TO GR. 12 0	
						9 KINDER. TO GR. 3 0	
						TOTAL 2054	
83	ENROLL	R	D	123		STUDENT ENROLLMENT CODE (QED)	
						VALUE LABEL COUNT	
						0 UNCLASSIFIED 0	
						1 1-99 STUDENTS 5	
						2 100-299 STUDENTS 114	
						3 300-499 STUDENTS 490	
						4 500-749 STUDENTS 423	
						5 750-999 STUDENTS 460	
						6 1000-1499 STUDENTS 482	
						7 1500+ STUDENTS 80	
						TOTAL 2054	
84	TOP	R	D	123		INSTRUCTION DOLLARS PER PUPIL (QED)	
						VALUE LABEL COUNT	
						0 UNCLASSIFIED 123	
						1 UNDER \$14.99 0	
						2 \$15 TO \$24.99 0	
						3 \$25 TO \$34.99 106	
						4 \$35 TO \$44.99 200	
						5 \$45 TO \$54.99 232	
						6 \$55 TO \$64.99 502	
						7 \$65 TO \$74.99 132	
						8 \$75 TO \$149.99 754	
						9 \$150 AND UP 5	
						TOTAL 2054	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
85	CAI	R	D		123		MICRO-COMPUTER ASSISTED INSTRUCTION VALUE LABEL COUNT 1 YES 1931 2 NO 123 TOTAL 2054	(QED)
86	URBAN	R	D		123		URBANILITY VALUE LABEL COUNT 1 URBAN 675 2 SUBURBAN 872 3 RURAL 507 TOTAL 2054	(QED)
87	NSTUDA	R	C		123		NUMBER OF STUDENTS (ACTUAL)	(QED)
88	NTEACHA	R	C		123		NUMBER OF TEACHERS (ACTUAL)	(QED)
89	SPECED	R	D		123		SPECIAL EDUCATION CLASSES VALUE LABEL COUNT 1 YES 1656 2 NO 398 TOTAL 2054	(QED)
90	LIB/MED	R	D		123		LIBRARY/MEDIA CENTER VALUE LABEL COUNT 1 YES 1905 2 NO 149 TOTAL 2054	(QED)
91	INDARTS	R	D		123		INDUSTRIAL ARTS CLASSES VALUE LABEL COUNT 1 YES 1610 2 NO 444 TOTAL 2054	(QED)
92	ADULTED	R	D		123		ADULT EDUCATION CLASSES VALUE LABEL COUNT 1 YES 79 2 NO 1975 TOTAL 2054	(QED)
93	PCENROL	R	D		123		PERCENT ENROLLMENT CHANGE VALUE LABEL COUNT 01 51% OR MORE DECREASE 0 02 31-50% DECREASE 87 03 21-30% DECREASE 77 04 16-20% DECREASE 84 05 11-15% DECREASE 17 06 6-10% DECREASE 74 07 1- 5% DECREASE 593 08 NO CHANGE 244 09 1- 5% INCREASE 419 10 6-10% INCREASE 246 11 11-15% INCREASE 48 12 16-20% INCREASE 9 13 21-30% INCREASE 0 14 31-50% INCREASE 65 15 51% OR MORE INCREASE 91 TOTAL 2054	(QED)
94	PCLUNCH	R	C		123		PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
95	PCTAMI	R	C		123		PERCENT AMERICAN INDIAN	(ETS)
96	PCTASI	R	C		123		PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
97	PCTHSP	R	C		123		PERCENT HISPANIC	(ETS)
98	PCTBLK	R	C		123		PERCENT BLACK	(ETS)
99	PCTWHT	R	C		123		PERCENT WHITE	(ETS)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
100	RACLANG	R	D		123		RACE AND OTHER LANG SPOKEN BY YOU IN HOME (ETS)	
					VALUE		LABEL COUNT	
					1		HISPANIC 163	
					2		ASIAN 35	
					3		OTHER LANGUAGE 296	
					4		NO 1491	
					8		NO RESPONSE 69	
					9		MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
101	PARED	R	DI		123		PARENTS' EDUCATION (ETS)	
					VALUE		LABEL COUNT	
					1		DID NOT FINISH H.S. 171	
					2		GRADUATED HIGH SCHL 574	
					3		OTHER SCHL AFTER HS 287	
					4		GRADUATED COLLEGE 787	
					5		UNKNOWN 0	
					7		I DON'T KNOW 197	
					8		NO RESPONSE 37	
					9		MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
102	HOMEENV	R	D		123		HOME ENVIRONMENT - ARTICLES IN THE HOME (ETS)	
					VALUE		LABEL COUNT	
					1		0-3 ARTICLES 479	
					2		4 ARTICLES 565	
					3		5 ARTICLES 971	
					8		NO RESPONSE 39	
					9		MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
103	TVWATCH	R	D		123		TELEVISION VIEWING EACH DAY (ETS)	
					VALUE		LABEL COUNT	
					1		0-2 HOURS 472	
					2		3-5 HOURS 1095	
					3		6 OR MORE HOURS 481	
					8		NO RESPONSE 5	
					9		MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
104	SINGLEP	R	D		123		HOW MANY PARENTS LIVE AT HOME (ETS)	
					VALUE		LABEL COUNT	
					1		2 PARENTS AT HOME 1328	
					2		1 PARENT AT HOME 372	
					3		NEITHER PARENT HOME 59	
					8		NO RESPONSE 294	
					9		MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
105	NSIBS	R	D		123		NUMBER OF SIBLINGS (ETS)	
					VALUE		LABEL COUNT	
					1		NONE 149	
					2		1 591	
					3		2 472	
					4		3 244	
					5		4 OR MORE 315	
					8		NO RESPONSE 282	
					9		MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
106	PARWK5	R	D		23		ECONOMIC SUPPORT - WHICH PARENTS WORK (ETS)	
					VALUE		LABEL COUNT	
					1		BOTH FULL-TIME 655	
					2		BOTH WORK SOME 343	
					3		FATHER ONLY 382	
					4		MOTHER ONLY 154	
					5		SOMETHING ELSE 119	
					8		NO RESPONSE 397	
					9		MULT. & OUT-OF-RANGE 4	
							TOTAL 2054	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
107	MODAGE	R	D			123	MODAL AGE VALUE LABEL COUNT 1 LESS THAN MODAL AGE 0 2 AT MODAL AGE 2054 3 GREATER THAN MOD AGE 0 TOTAL 2054	(ETS)
108	MODGRD	R	D			123	MODAL GRADE VALUE LABEL COUNT 1 < MODAL GRADE 651 2 = MODAL GRADE 1396 3 > MODAL GRADE 13 TOTAL 2054	(ETS)
109	DAGE	R	C			123	ACTUAL AGE	(ETS)
110	RACOFTH	R	D			123	RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME VALUE LABEL COUNT 1 HISPANIC 155 2 ASIAN 423 3 OTHER LANGUAGE 130 4 NEVER 1337 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	(ETS)
111	SINGFEM	R	D			123	SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING VALUE LABEL COUNT 1 YES 118 2 NO 50 3 SOMETHING ELSE 1472 8 NO RESPONSE 409 9 MULT. & OUT-OF-RANGE 5 TOTAL 2054	(ETS)
112	SINGPB	R	D			123	WHICH PARENT(S) LIVE AT HOME VALUE LABEL COUNT 1 MOTHER AND FATHER 1328 2 FATHER ONLY 50 3 MOTHER ONLY 322 4 NEITHER 59 8 NO RESPONSE 294 9 MULT. & OUT-OF-RANGE 1 TOTAL 2054	(ETS)
113	RQUANT	R	D			123	READING QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 0 2 MIDDLE THIRD 0 3 UPPER THIRD 0 TOTAL 0	(ETS)
114	MQUANT	R	D			123	MATH QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 685 2 MIDDLE THIRD 683 3 UPPER THIRD 686 TOTAL 2054	(ETS)
115	SQUANT	R	D			123	SCIENCE QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 685 2 MIDDLE THIRD 683 3 UPPER THIRD 686 TOTAL 2054	(ETS)
116	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU VALUE LABEL COUNT 1 WHITE 1231 2 BLACK 431 3 HISPANIC 202	

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
116	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU	(CONTINUED)
							VALUE LABEL COUNT	
						4	ASIAN/PACIFIC ISLAND	50
						5	AMER/ALASKAN INDIAN	43
						6	OTHER (WHAT?)	52
						8	NO RESPONSE	25
						9	MULT. & OUT-OF-RANGE	20
							TOTAL	2054
117	B003101A	R	D	BA	2	123	IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	
							VALUE LABEL COUNT	
						1	I'M NOT HISPANIC	1651
						2	MEXICAN,MEX AMER,CHI	143
						3	PUERTO RICAN	42
						4	CUBAN	21
						5	OTHER SPANISH/HISPAN	78
						8	NO RESPONSE	119
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2054
118	B003301A	R	D	BA	3	23	HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	
							VALUE LABEL COUNT	
						1	NEVER	1337
						2	OCCASIONALLY	410
						3	ABOUT HALF OF TIME	91
						4	MOST OF THE TIME	125
						5	ALWAYS	82
						8	NO RESPONSE	9
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2054
119	B003401A	R	D	BA	4	123	DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME	
							VALUE LABEL COUNT	
						1	YES	494
						2	NO	1491
						8	NO RESPONSE	69
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2054
120	B003501A	R	DI	BA	5	123	HOW FAR IN SCHOOL DID YOUR MOTHER GO	
							VALUE LABEL COUNT	
						1	DID'T FINISH HIGHSCH	258
						2	GRAD FROM HIGH SCH	677
						3	SOME ED AFTR HIGHSCH	293
						4	GRAD FROM COLLEGE	518
						7	I DON'T KNOW	269
						8	NO RESPONSE	37
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	2054
121	B003601A	R	DI	BA	6	123	HOW FAR IN SCHOOL DID YOUR FATHER GO	
							VALUE LABEL COUNT	
						1	DIDN'T FINISH HIGHSC	209
						2	GRAD FROM HIGH SCHOOL	536
						3	SOME ED AFTR HIGHSCH	227
						4	GRAD FROM COLLEGE	619
						7	I DON'T KNOW	416
						8	NO RESPONSE	46
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2054
122	B000901A	R	UI	BA	7	123	DOES YOUR FAMILY GET A NEWSPAPER REGULARLY	
							VALUE LABEL COUNT	
						1	YES	1488
						2	NO	503
						7	I DON'T KNOW	22
						8	NO RESPONSE	41
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2054

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
123	B000902A	R	DI	BA	8	123	IS THERE A DICTIONARY IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 1933	
						2	NO 65	
						7	I DON'T KNOW 18	
						8	NO RESPONSE 38	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
124	B000903A	R	DI	BA	9	123	IS THERE AN ENCYCLOPEDIA IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 1587	
						2	NO 379	
						7	I DON'T KNOW 46	
						8	NO RESPONSE 42	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
125	B000904A	R	DI	BA	10	123	ARE THERE MORE THAN 25 BOOKS IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 1859	
						2	NO 85	
						7	I DON'T KNOW 70	
						8	NO RESPONSE 40	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
126	B000905A	R	DI	BA	11	123	DOES YOUR FAMILY GET MAGAZINES REGULARLY	
							VALUE LABEL COUNT	
						1	YES 1444	
						2	NO 494	
						7	I DON'T KNOW 77	
						8	NO RESPONSE 39	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
127	B001801A	R	D	BA	12	123	HOW MUCH TELEVISION DO YOU WATCH EACH DAY	
							VALUE LABEL COUNT	
						1	NONE 26	
						2	1 HOUR OR LESS 159	
						3	2 HOURS 287	
						4	3 HOURS 409	
						5	4 HOURS 386	
						6	5 HOURS 300	
						7	6 HOURS OR MORE 481	
						8	NO RESPONSE 5	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
128	B003701A	R	D	BA	13	123	DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED	
							VALUE LABEL COUNT	
						1	YES 547	
						2	NO 1493	
						8	NO RESPONSE 13	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
129	B003901A	R	D	BA	14	23	HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK	
							VALUE LABEL COUNT	
						1	DON'T HAVE HOMEWORK 83	
						2	DON'T USUALLY DO IT 75	
						3	1/2 HR OR LESS 389	
						4	1 HOUR 818	
						5	2 HOURS 478	
						6	MORE THAN 2 HOURS 202	
						8	NO RESPONSE 9	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
130	B004001A	R	D	BA	15	123	HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 1521	
							2 ABOUT ONCE A WEEK 290	
							3 ABOUT ONCE A MONTH 42	
							4 HARDLY EVER OR NEVER 151	
							8 NO RESPONSE 50	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
131	S002701A	R	DI	BA	16	123	DID YOU GO TO KINDERGARTEN	
							VALUE LABEL COUNT	
							1 YES 1923	
							2 NO 83	
							7 I DON'T KNOW 26	
							8 NO RESPONSE 21	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
132	B004201A	R	DI	BA	17	123	DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE	
							VALUE LABEL COUNT	
							1 YES 1129	
							2 NO 741	
							7 I DON'T KNOW 147	
							8 NO RESPONSE 36	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
133	B004301A	R	O	BA	18	123	HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
							1 YES 1799	
							2 NO 228	
							8 NO RESPONSE 27	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
134	B004401A	R	O	BA	19	123	DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
							1 YES 619	
							2 NO 1401	
							8 NO RESPONSE 34	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
135	B004501A	R	O	BA	20	12	ARE YOU STUDYING COMPUTERS	
							VALUE LABEL COUNT	
							1 YES 814	
							2 NO 1196	
							8 NO RESPONSE 44	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
136	B004601A	R	D	BA	21	12	DO YOU USE COMPUTERS FOR MATH, READING, ETC	
							VALUE LABEL COUNT	
							1 YES 554	
							2 NO 1444	
							8 NO RESPONSE 56	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
137	B004801A	R	D	BA	22	2	WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR	
							VALUE LABEL COUNT	
							1 NOT TAKING MATH 9	
							2 REGULAR MATHEMATICS 1197	
							3 PRE-ALGEBRA 396	
							4 ALGEBRA 278	
							5 OTHER 102	
							8 NO RESPONSE 70	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2054	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
138	B004901A	R	D	BA	23	2	WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YR	
							VALUE LABEL COUNT	
							1 NOT STUDYING SCIENCE	170
							2 LIFE SCIENCE	383
							3 PHYSICAL SCIENCE	459
							4 EARTH SCIENCE	459
							5 GENERAL SCIENCE	390
							6 OTHER	97
							8 NO RESPONSE	95
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2054
139	B005401A	R	D	BA	24	23	WHICH DESCRIBES YOUR GRADES SO FAR	
							VALUE LABEL COUNT	
							01 MOSTLY A	254
							02 ABOUT 1/2 A & 1/2 B	457
							03 MOSTLY B	368
							04 ABOUT 1/2 B & 1/2 C	489
							05 MOSTLY C	181
							06 ABOUT 1/2 C & 1/2 D	152
							07 MOSTLY D	44
							08 MOSTLY BELOW D	18
							88 NO RESPONSE	149
							99 MULT. & OUT-OF-RANGE	2
							TOTAL	2054
140	S004001A	R	D	BA	25	23	HOW MANY DAYS OF SCHOOL MISSED LAST MONTH	
							VALUE LABEL COUNT	
							1 NONE	928
							2 1 OR 2 DAYS	600
							3 3 OR 4 DAYS	197
							4 5 TO 10 DAYS	99
							5 MORE THAN TEN DAYS	41
							8 NO RESPONSE	189
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2054
141	B005601A	R	D	BA	26	123	DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
							1 YES	1688
							2 NO	112
							8 NO RESPONSE	253
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2054
142	B005701A	R	O	BA	27	123	DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
							1 YES	1380
							2 NO	383
							8 NO RESPONSE	290
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2054
143	B005801A	R	D	BA	28	123	HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF	
							VALUE LABEL COUNT	
							1 NONE	149
							2 1	591
							3 2	472
							4 3	244
							5 4	112
							6 5	76
							7 6 OR MORE	127
							8 NO RESPONSE	282
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2054

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
144	B006001A	R	D	BA	29	23	DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY VALUE LABEL COUNT 1 YES,FULL-TIME 813 2 YES,PART-TIME 353 3 NO 466 4 DON'T LIVE W/MOTHER 41 8 NO RESPONSE 380 9 MULT. & OUT-OF-RANGE 1 TOTAL 2054	
145	B006201A	R	D	BA	30	23	DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY VALUE LABEL COUNT 1 YES,FULL-TIME 1286 2 YES,PART-TIME 100 3 NO 101 4 DON'T LIVE W/FATHER 173 8 NO RESPONSE 391 9 MULT. & OUT-OF-RANGE 3 TOTAL 2054	
146	S400701B	R	D	SB	1	23	AGREE/DISAGREE - SCI HELPS ME UNDERSTAND MY BODY VALUE LABEL COUNT 1 STRONGLY AGREE 297 2 AGREE 1082 3 NO OPINION 441 4 DISAGREE 181 5 STRONGLY DISAGREE 43 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	8C04A05
147	S400702B	R	D	SB	2	23	AGREE/DISAGREE- SCIENCE NOT USEFUL OUT OF CLASS VALUE LABEL COUNT 1 STRONGLY AGREE 148 2 AGREE 407 3 NO OPINION 374 4 DISAGREE 800 5 STRONGLY DISAGREE 314 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	8C04A05
148	S400703B	R	D	SB	3	23	AGREE/DISAGREE - PROCEDURES GOOD ONLY IN A LAB VALUE LABEL COUNT 1 STRONGLY AGREE 82 2 AGREE 248 3 NO OPINION 381 4 DISAGREE 934 5 STRONGLY DISAGREE 394 8 NO RESPONSE 15 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	8C04A05
149	S400801B	R	D	SB	4	23	CAN YOU HELP SOLVE POLLUTION? VALUE LABEL COUNT 1 DEFINITELY YES 523 2 PROBABLY YES 710 3 NOT SURE 485 4 PROBABLY NOT 321 5 DEFINITELY NOT 134 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 2 TOTAL 2054	8C03A01

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
150	S400802B	R	D	SB	5	23	CAN YOU HELP SOLVE ENERGY WASTE?	8C03A01
							VALUE LABEL COUNT	
						1	DEFINITELY YES	343
						2	PROBABLY YES	590
						3	NOT SURE	566
						4	PROBABLY NOT	388
						5	DEFINITELY NOT	155
						8	NO RESPONSE	10
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	2054
151	S400803B	R	D	SB	6	23	CAN YOU HELP SOLVE FOOD SHORTAGES?	8C03A01
							VALUE LABEL COUNT	
						1	DEFINITELY YES	332
						2	PROBABLY YES	673
						3	NOT SURE	454
						4	PROBABLY NOT	424
						5	DEFINITELY NOT	155
						8	NO RESPONSE	12
						9	MULT. & OUT-OF-RANGE	4
							TOTAL	2054
152	S400804B	R	D	SB	7	23	CAN YOU HELP SOLVE OVERPOPULATION?	8C03A01
							VALUE LABEL COUNT	
						1	DEFINITELY YES	108
						2	PROBABLY YES	198
						3	NOT SURE	424
						4	PROBABLY NOT	641
						5	DEFINITELY NOT	660
						8	NO RESPONSE	18
						9	MULT. & OUT-OF-RANGE	5
							TOTAL	2054
153	S400805B	R	D	SB	8	23	CAN YOU HELP SOLVE NATURAL RESOURCE SUPPLY?	8C03A01
							VALUE LABEL COUNT	
						1	DEFINITELY YES	153
						2	PROBABLY YES	385
						3	NOT SURE	562
						4	PROBABLY NOT	532
						5	DEFINITELY NOT	404
						8	NO RESPONSE	18
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2054
154	S400806B	R	D	SB	9	23	CAN YOU HELP SOLVE ACCIDENTS?	8C03A01
							VALUE LABEL COUNT	
						1	DEFINITELY YES	494
						2	PROBABLY YES	603
						3	NOT SURE	335
						4	PROBABLY NOT	316
						5	DEFINITELY NOT	299
						8	NO RESPONSE	7
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2054
155	H406301B	U	DI	SB	10	23	HELP SAVE RESOURCES? STORM WINDOWS & INSULATION	8C71C08
							VALUE LABEL COUNT	
						1	YES	1635
						2	NO	161
						7	I DON'T KNOW	249
						8	NO RESPONSE	9
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2054

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
156	N406302B	U	DI	SB	11	23	HELP SAVE RESOURCES? KEEP FIELDS PLANTED	8C71C08
							VALUE LABEL COUNT	
							1 YES *	1271
							2 NO	329
							7 I DON'T KNOW	444
							8 NO RESPONSE	9
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2054
157	N406303B	U	DI	SB	12	23	HELP SAVE RESOURCES? MORE THROW AWAY CONTAINERS	8C71C08
							VALUE LABEL COUNT	
							1 YES	759
							2 NO *	939
							7 I DON'T KNOW	344
							8 NO RESPONSE	12
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2054
158	N406304B	U	DI	SB	13	23	HELP SAVE RESOURCES? WATER LAWNS AT NOON	8C71C08
							VALUE LABEL COUNT	
							1 YES	544
							2 NO *	903
							7 I DON'T KNOW	598
							8 NO RESPONSE	9
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2054
159	N406401B	U	DI	SB	14	23	PLATE TECTONICS - MOUNTAIN FORMATION	8C32C01
							VALUE LABEL COUNT	
							1 YES *	1271
							2 NO	320
							7 I DON'T KNOW	452
							8 NO RESPONSE	10
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2054
160	N406402B	U	DI	SB	15	23	PLATE TECTONICS - TOMORROW'S WEATHER	8C32C01
							VALUE LABEL COUNT	
							1 YES	467
							2 NO *	1029
							7 I DON'T KNOW	553
							8 NO RESPONSE	5
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2054
161	N406403B	U	DI	SB	16	23	PLATE TECTONICS - CAUSE OF EARTHQUAKES	8C32C01
							VALUE LABEL COUNT	
							1 YES *	1565
							2 NO	159
							7 I DON'T KNOW	301
							8 NO RESPONSE	6
							9 MULT. & OUT-OF-RANGE	3
							TOTAL	2054
162	N406404B	U	DI	SB	17	23	PLATE TECTONICS - HOW CONTINENTS MOVE	8C32C01
							VALUE LABEL COUNT	
							1 YES *	1302
							2 NO	261
							7 I DON'T KNOW	473
							8 NO RESPONSE	17
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2054
163	N406405B	U	DI	SB	18	23	PLATE TECTONICS - ORIGIN OF MOON	8C32C01
							VALUE LABEL COUNT	
							1 YES	229
							2 NO *	1193
							7 I DON'T KNOW	624
							8 NO RESPONSE	8
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2054

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
164	N406501B	U	DI	SB	19	2	PRESENT ENERGY SOURCE IN U.S.	8C63C11
							VALUE LABEL COUNT	
							1 NUCLEAR REACTORS 429	
							2 HOT SPRINGS 24	
							3 FALLING WATER 119	
							4 SOLAR BATTERIES 131	
							5 BURNING OF FUELS * 818	
							7 I DON'T KNOW 506	
							8 NO RESPONSE 5	
							9 MULT. & OUT-OF-RANGE 22	
							TOTAL 2054	
165	N406601B	U	DI	SB	20	23	SOLAR SYSTEM EXCLUDES NORTH STAR	8101127
							VALUE LABEL COUNT	
							1 EARTH 33	
							2 MARS 198	
							3 THE SUN 58	
							4 THE MOON 68	
							5 THE NORTH STAR * 1337	
							7 I DON'T KNOW 343	
							8 NO RESPONSE 12	
							9 MULT. & OUT-OF-RANGE 5	
							TOTAL 2054	
166	N406701B	U	DI	SB	21	2	BALL ACCELERATION ON RAMP	8C23C04
							VALUE LABEL COUNT	
							1 SPEED C FASTER D * 1162	
							2 SPEED C SAME AT B 120	
							3 SPEED C SAME AT D 260	
							4 SPEED AT C SLOWER B 399	
							7 I DON'T KNOW 87	
							8 NO RESPONSE 6	
							9 MULT. & OUT-OF-RANGE 20	
							TOTAL 2054	
167	N406801B	U	DI	SB	22	23	DESCRIBING WEATHER - WIND SPEED IS 15 MPH	8C31C02
							VALUE LABEL COUNT	
							1 YES * 1747	
							2 NO 146	
							7 I DON'T KNOW 158	
							8 NO RESPONSE 2	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
168	N406802B	U	DI	SB	23	23	DESCRIBING WEATHER - SUN ROSE AT 7:45 AM	8C31C02
							VALUE LABEL COUNT	
							1 YES 559	
							2 NO * 1324	
							7 I DON'T KNOW 167	
							8 NO RESPONSE 3	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
169	N406803B	U	DI	SB	24	23	DESCRIBING WEATHER - RAINFALL 2	8C31C02
							VALUE LABEL COUNT	
							1 YES * 1487	
							2 NO 437	
							7 I DON'T KNOW 124	
							8 NO RESPONSE 5	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
170	N406804B	U	DI	SB	25	23	DESCRIBING WEATHER - AIR IS VERY DRY TODAY	8C31C02
							VALUE LABEL COUNT	
							1 YES * 1619	
							2 NO 339	
							7 I DON'T KNOW 87	
							8 NO RESPONSE 5	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 2054	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
171	N406805B	U	DI	SB	26	23	DESCRIBING WEATHER - FIRST DAY OF SPRING	8C31C02
							VALUE LABEL COUNT	
							1 YES 661	
							2 NO * 1285	
							7 I DON'T KNOW 93	
							8 NO RESPONSE 15	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
172	N406806B	U	DI	SB	27	23	DESCRIBING WEATHER - AVG. YRLY TEMP IS 15 DEG C	8C31C02
							VALUE LABEL COUNT	
							1 YES * 1216	
							2 NO 537	
							7 I DON'T KNOW 297	
							8 NO RESPONSE 4	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
173	N406901B	U	DI	SB	28	23	NOISE ON MOON	8C24C04
							VALUE LABEL COUNT	
							1 RINGING A BELL * 1200	
							2 FLASHING A LIGHT 103	
							3 USING A RADIO 383	
							4 WAVING 174	
							7 I DON'T KNOW 171	
							8 NO RESPONSE 1	
							9 MULT. & OUT-OF-RANGE 17	
							TOTAL 2054	
174	N407001B	U	DI	SB	29	23	HALF-LIFE IS A MEASURE OF TIME	8C46C02
							VALUE LABEL COUNT	
							1 DISTANCE 152	
							2 MASS 134	
							3 TIME * 1106	
							4 TEMPERATURE 38	
							5 COLOR 48	
							7 I DON'T KNOW 572	
							8 NO RESPONSE 3	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
175	N407101B	U	DI	SB	30	23	THUNDER & LIGHTENING/SPEED OF LIGHT & SOUND	8C21C026
							VALUE LABEL COUNT	
							1 .02 MILE 138	
							2 1 MILE 107	
							3 2 MILES * 320	
							4 10 MILES 437	
							5 20 MILES 294	
							6 186,000 MILES 208	
							7 I DON'T KNOW 547	
							8 NO RESPONSE 3	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
176	N407201B	U	DI	SB	31	23	LIGHT STRIKES MIRROR	8C24C01
							VALUE LABEL COUNT	
							1 BOUNCES AT 90' 324	
							2 BOUNCES AT 10' 104	
							3 BOUNCES AT 60' * 1024	
							4 BOUNCES AT 30' 379	
							5 BOUNCES AT 45' 121	
							7 I DON'T KNOW 99	
							8 NO RESPONSE 3	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
177	N407301B	U	DI	SB	32	23	LAYER'S OF EARTH'S CRUST - OLDEST VALUE LABEL COUNT 1 1 303 2 2 24 3 3 * 876 4 4 755 7 I DON'T KNOW 92 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	8C32C05
178	N407302B	U	DI	SB	33	23	LAYER'S OF EARTH'S CRUST - CURVE UP VALUE LABEL COUNT 1 2 IS SEDIMENTARY 713 2 2 ONCE FLAT * 854 3 SOMETHING WRONG 112 7 I DON'T KNOW 370 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	8C32C05
179	N408001B	U	DI	SB	34	2	PLACE SUPPORT SO BOARD BALANCES VALUE LABEL COUNT 1 A 779 2 B 506 3 C * 732 7 I DON'T KNOW 33 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	8C23C10
180	N407601B	U	DI	SB	35	2	A HEAT MOVES WATER VALUE LABEL COUNT 1 SHOWN IN FIGURE I * 744 2 SHOWN IN FIGURE II 361 3 SOMETIME LIKE I/II 466 4 LITTLE OR NOT AT ALL 229 7 I DON'T KNOW 248 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	8201045
181	N407501B	U	DI	SB	36	2	HOOKUP FOR MEASURING CURRENT THRU BULB VALUE LABEL COUNT 1 DIAGRAM A 599 2 DIAGRAM B 93 3 DIAGRAM C 939 4 DIAGRAM D 144 5 DIAGRAM E 101 7 I DON'T KNOW 170 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	8C25C07
182	N407701B	U	DI	SB	37	23	RESULT OF CLEARING FOREST IN MOUNTAINS VALUE LABEL COUNT 1 COLDER WEATHER HILLS 391 2 LESS RAIN IN PLAINS 132 3 FLOODS ON PLAINS * 677 4 SNOW IN MOUNTAINS 174 5 WARMER WEATHER HILLS 299 7 I DON'T KNOW 366 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 4 TOTAL 2054	8C62C03

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
183	N407801B	U	OI	SB	38	2	ROCK CYCLE	8C32C03
							VALUE LABEL COUNT	
							1 LARGE ROCKS BREAKUP	685
							2 GRAINS OF SALT FORM	337
							3 ROCKS FORM NEW ONE*	598
							4 LARGE ROCK STAY SAME	234
							7 I DON'T KNOW	192
							8 NO RESPONSE	7
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2054
184	N407901B	U	OI	SB	39	2	INDUCE ELEC. CURRENT WITH COIL & MAGNET	8204074
							VALUE LABEL COUNT	
							1 HEAT COIL UNIFORMLY	363
							2 SURROUND COIL W/OIL	129
							3 POUNDING COIL *	85
							4 ROTATING COIL	887
							5 STROKING COIL W/FUR	117
							7 I DON'T KNOW	464
							8 NO RESPONSE	8
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2054
185	N408201B	U	OI	SB	40	2	AIR MASSES OVER OCEANS AND CONTINENTS	8C31C04
							VALUE LABEL COUNT	
							1 AIR MASSES COOLER	250
							2 AIR MASSER COLO WET	890
							3 AIR MASS WARM DRY	227
							4 AIR MASS WARM WET *	359
							7 I DON'T KNOW	321
							8 NO RESPONSE	7
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2054
186	S004601B	R	O	RB	1	123	WITH NEW READING HOW OFTEN TEACHER POINT HARD WORD	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	653
							2 MORE THAN HALF TIME	380
							3 ABOUT HALF THE TIME	421
							4 LESS THAN HALF TIME	224
							5 NEVER OR HARDLY EVER	347
							8 NO RESPONSE	27
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2054
187	S004602B	R	D	RB	2	123	WITH NEW READING HOW OFTEN TEACHER PREVIEW READING	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	888
							2 MORE THAN HALF TIME	494
							3 ABOUT HALF THE TIME	376
							4 LESS THAN HALF TIME	152
							5 NEVER OR HARDLY EVER	125
							8 NO RESPONSE	18
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2054
188	S004603B	R	O	RB	3	123	WITH NEW READING HOW OFTEN TEACHER READ PART ALOUD	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME	667
							2 MORE THAN HALF TIME	396
							3 ABOUT HALF THE TIME	417
							4 LESS THAN HALF TIME	276
							5 NEVER OR HARDLY EVER	263
							8 NO RESPONSE	34
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2054

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
189	S004701B	R	D	RB	4	123	HOW OFTEN DOES TEACHER LIST OF QUESTS AS YOU READ	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 551	
							2 MORE THAN HALF TIME 357	
							3 ABOUT HALF THE TIME 394	
							4 LESS THAN HALF TIME 332	
							5 NEVER OR HARDLY EVER 408	
							8 NO RESPONSE 11	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
190	S004702B	R	D	RB	5	123	HOW OFTEN DOES TEACHER TELL HOW TO FIND MAIN IDEA	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 251	
							2 MORE THAN HALF TIME 327	
							3 ABOUT HALF THE TIME 417	
							4 LESS THAN HALF TIME 461	
							5 NEVER OR HARDLY EVER 582	
							8 NO RESPONSE 16	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
191	S004703B	R	D	RB	6	123	HOW OFTEN DOES TEACHER TELL HOW TO READ FASTER	
							VALUE LABEL COUNT	
							1 ALMOST EVERY TIME 63	
							2 MORE THAN HALF TIME 90	
							3 ABOUT HALF THE TIME 123	
							4 LESS THAN HALF TIME 278	
							5 NEVER OR HARDLY EVER 1473	
							8 NO RESPONSE 27	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	
192	S001001B	R	D	RB	7	123	HOW OFTEN HAVE YOU SHOWN FRIENDS YOUR WRITINGS	
							VALUE LABEL COUNT	
							1 ALMOST ALWAYS 395	
							2 MORE THAN HALF TIME 327	
							3 ABOUT HALF THE TIME 427	
							4 LESS THAN HALF TIME 385	
							5 NEVER OR HARDLY EVER 500	
							8 NO RESPONSE 19	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
193	S001002B	R	D	RB	8	123	HOW OFTEN HAVE PAPERS BEEN PRINTED IN SCHOOL PAPER	
							VALUE LABEL COUNT	
							1 ALMOST ALWAYS 38	
							2 MORE THAN HALF TIME 50	
							3 ABOUT HALF THE TIME 69	
							4 LESS THAN HALF TIME 168	
							5 NEVER OR HARDLY EVER 1706	
							8 NO RESPONSE 21	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2054	
194	S001003B	R	D	RB	9	123	HOW OFTEN DOES YOUR FAMILY READ YOUR PAPERS	
							VALUE LABEL COUNT	
							1 ALMOST ALWAYS 671	
							2 MORE THAN HALF TIME 738	
							3 ABOUT HALF THE TIME 405	
							4 LESS THAN HALF TIME 348	
							5 NEVER OR HARDLY EVER 341	
							8 NO RESPONSE 21	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
195	N008201B	U	DI	RB	10	23	COW-TAIL: OGALOUSSA WAS KILLED WHILE HUNTING VALUE LABEL COUNT 1 LOST IN RAIN FOREST 154 2 WEAPONS BECAME RUSTY 61 3 TIRED & WENT TO SLEP 45 4 HE WAS KILLED * 1710 7 I DON'T KNOW 41 8 NO RESPONSE 42 9 MULT. & OUT-OF-RANGE 1 TOTAL 2054	H413000
196	N008202B	U	DI	RB	11	23	COW-TAIL: THEME-PERSON NOT DEAD TILL FORGOTTEN VALUE LABEL COUNT 1 FATHER CANNOT DEPEND 60 2 PERSON IS NOT DEAD * 1263 3 SON WILL FOLLOW 314 4 PERSN LVE AFTP DEATH 198 7 I DON'T KNOW 165 8 NO RESPONSE 54 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	H413000
197	N008203B	U	DI	RB	12	23	COW-TAIL: OGALOUSSA IS WISE,FAIR FATHER VALUE LABEL COUNT 1 BOASTFUL AND SELFISH 57 2 WISE AND FAIR * 1580 3 CUKIOUS AND EAGER 216 4 LAZY AND CARELESS 51 7 I DON'T KNOW 93 8 NO RESPONSE 57 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	H413000
198	N008204B	U	DI	RB	13	23	COW-TAIL: OGALOUSSA SHAVED HEAD-RETURNED FROM DEAD VALUE LABEL COUNT 1 COME BACK FROM LAND* 1473 2 VLG MEN SHAVED HEADS 87 3 CELEBRATE SONS BIRTH 85 4 HAIR TO DECORATE 216 7 I DON'T KNOW 135 8 NO RESPONSE 58 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	H413000
199	N008205B	U	DI	RB	14	23	COW-TAIL: PULI GOT SWITCH-ASKED ABT FATHER MISSING VALUE LABEL COUNT 1 BREATHD LIFE IN BDY 150 2 CRIED FOR FATHER 117 3 MOTIVATED SEARCH * 1468 4 KNEW FOREST TRAIL 105 7 I DON'T KNOW 139 8 NO RESPONSE 75 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	H413000
200	N005001B	U	DI	RB	15	23	ARTS:BEFORE 1940 ARTS WERE ORIENTFD TO ELITE VALUE LABEL COUNT 1 HOMOGENEOUS 396 2 GENERALLY ENJOYED 376 3 ORIENTED TO ELITE * 454 4 ORIENTED TO AVG MAN 422 7 I DON'T KNOW 231 8 NO RESPONSE 175 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	7099007

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
201	N005002B	U	DI	RB	16	23	ARTS:PRIVILEGE OF ARISTOCRATIC FEW-GREAT WORKS VALUE LABEL COUNT 1 HIGH PROFITS 240 2 GREAT WORKS OF ART * 783 3 GOOD RADIO, PHON MUS 383 4 INEXP REPROS OF ART 266 7 I DON'T KNOW 168 8 NO RESPONSE 208 9 MULT. & OUT-OF-RANGE 1 TOTAL 2054	7099007
202	N005003B	U	DI	RB	17	23	ARTS:MASS PROD NO HARM TO GENUINE ART VALUE LABEL COUNT 1 DOES NOT HARM ART * 360 2 DESTRUCTIVE TO ART 223 3 LOWERS LVL OF CULTR 178 4 RAISES LVL OF CULTR 522 5 PROD FOR AESTHETICS 259 7 I DON'T KNOW 248 8 NO RESPONSE 243 9 MULT. & OUT-OF-RANGE 1 TOTAL 2054	7099007
203	N003001B	U	DI	RB	18	23	SUPR COURT:CONSTITUTION DESCRIPTION-BRIEF VALUE LABEL COUNT 1 BRIEF * 441 2 LIBERAL 659 3 SPECIFIC 212 4 PERFUNCTORY 114 5 INAPPROPRIATE LEGAL CASES 141 7 I DON'T KNOW 175 8 NO RESPONSE 312 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	7401067
204	N003003B	U	DI	RB	19	23	SUPR COURT:"THEIR" REFERS TO PROVISIONS VALUE LABEL COUNT 1 CITIZENS 220 2 CONSERVATIVES 94 3 LIBERALS 114 4 MEMBERS OF THE COURT 1000 5 PROVISIONS * 174 7 I DON'T KNOW 112 8 NO RESPONSE 340 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	7401067
205	S202901C	R	D	MC	1	23	FEEL:I AM GOOD AT MATHEMATICS VALUE LABEL COUNT 1 STRONGLY DISAGREE 51 2 DISAGREE 146 3 UNDECIDED 402 4 AGREE 1045 5 STRONGLY AGREE 402 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	5E61151
206	S202902C	R	D	MC	2	23	FEEL:MATH HELPS A PERSON THINK LOGICALLY VALUE LABEL COUNT 1 STRONGLY DISAGREE 52 2 DISAGREE 164 3 UNDECIDED 439 4 AGREE 1046 5 STRONGLY AGREE 341 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 1 TOTAL 2054	5E61151

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
207	S202903C	R	D	MC	3	23	FEEL: IMPORTANT TO KNOW ALGEB/GEOM TO GET GOOD JOB VALUE LABEL COUNT 1 STRONGLY DISAGREE 66 2 DISAGREE 180 3 UNDECIDED 276 4 AGREE 830 5 STRONGLY AGREE 686 8 NO RESPONSE 12 9 MULT. & OUT-OF-RANGE 4 TOTAL 2054	5E61151
208	S202904C	R	D	MC	4	23	FEEL: IMPORTANT TO KNOW ARITHMETIC FOR GOOD JOB VALUE LABEL COUNT 1 STRONGLY DISAGREE 43 2 DISAGREE 99 3 UNDECIDED 206 4 AGREE 950 5 STRONGLY AGREE 742 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 3 TOTAL 2054	5E61151
209	S202905C	R	D	MC	5	23	FEEL: I AM TAKING MATH ONLY BECAUSE I HAVE TO VALUE LABEL COUNT 1 STRONGLY DISAGREE 484 2 DISAGREE 779 3 UNDECIDED 208 4 AGREE 399 5 STRONGLY AGREE 167 8 NO RESPONSE 14 9 MULT. & OUT-OF-RANGE 3 TOTAL 2054	5E61151
210	S202906C	R	D	MC	6	23	FEEL: NEW DISCOVERIES ARE SELDOM MADE IN MATH VALUE LABEL COUNT 1 STRONGLY DISAGREE 229 2 DISAGREE 451 3 UNDECIDED 574 4 AGREE 612 5 STRONGLY AGREE 163 8 NO RESPONSE 25 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	5E61151
211	S202907C	R	D	MC	7	23	FEEL: MATHEMATICS IS MORE FOR BOYS THAN GIRLS VALUE LABEL COUNT 1 STRONGLY DISAGREE 1194 2 DISAGREE 561 3 UNDECIDED 170 4 AGREE 53 5 STRONGLY AGREE 63 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 1 TOTAL 2054	5E61151
212	S202908C	R	D	MC	8	23	FEEL: I WOULD LIKE TO TAKE MORE MATHEMATICS VALUE LABEL COUNT 1 STRONGLY DISAGREE 313 2 DISAGREE 317 3 UNDECIDED 519 4 AGREE 565 5 STRONGLY AGREE 328 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 1 TOTAL 2054	5E61151

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION			DLD ID
213	N276821C	U	D	MC	9	123	35+42=77		(CALCULATOR)	5A30221
							VALUE LABEL	COUNT		
							1 77	* 2000		
							2 INCORRECT	44		
							8 NO RESPONSE	8		
							TOTAL	2052		
214	N276822C	U	D	MC	10	123	55+37=92		(CALCULATOR)	5A30221
							VALUE LABEL	COUNT		
							1 92	* 1997		
							2 INCORRECT	46		
							8 NO RESPONSE	9		
							TOTAL	2052		
215	N276823C	U	D	MC	11	123	59+46+82+68=255		(CALCULATOR)	5A30221
							VALUE LABEL	COUNT		
							1 255	* 1805		
							2 INCORRECT	202		
							8 NO RESPONSE	45		
							TOTAL	2052		
216	N280621C	U	D	MC	12	23	2 - .62 = 4.58		(CALCULATOR)	5E70761
							VALUE LABEL	COUNT		
							1 4.58	* 1653		
							2 INCORRECT	374		
							8 NO RESPONSE	25		
							TOTAL	2052		
217	N280622C	U	D	MC	13	23	9.6 DIVIDED BY .03 IS 320		(CALCULATOR)	5E70761
							VALUE LABEL	COUNT		
							1 320	* 1014		
							2 INCORRECT	903		
							8 NO RESPONSE	135		
							TOTAL	2052		
218	N280623C	U	D	MC	14	23	5.001 + .01 + 100.3 = 105.311		(CALCULATOR)	5E70761
							VALUE LABEL	COUNT		
							1 105.311	* 1459		
							2 INCORRECT	277		
							8 NO RESPONSE	316		
							TOTAL	2052		
219	N280624C	U	D	MC	15	23	93.38 DIVIDED BY .023 IS 4060		(CALCULATOR)	5E70761
							VALUE LABEL	COUNT		
							1 4,060	* 1125		
							2 INCORRECT	273		
							8 NO RESPONSE	654		
							TOTAL	2052		
220	N280625C	U	D	MC	16	23	13.9 - 2.67 = 11.23		(CALCULATOR)	5E70761
							VALUE LABEL	COUNT		
							1 11.23	1000		
							2 INCORRECT	214		
							8 NO RESPONSE	838		
							TOTAL	2052		
221	N280626C	U	D	MC	17	23	.0924 DIVIDED BY 3.3 IS .028		(CALCULATOR)	5E70761
							VALUE LABEL	COUNT		
							1 .028	* 731		
							2 INCORRECT	275		
							8 NO RESPONSE	1040		
							TOTAL	2052		

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLDCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
222	N278921C	U	DI	MC	18	23	40 IS 50% OF 80 VALUE LABEL COUNT 1 .5% 257 2 40% 565 3 50% * 166 4 200% 86 7 I DON'T KNOW 258 8 NO RESPONSE 119 9 MULT. & OUT-OF-RANGE 2 TOTAL 2053	(CALCULATOR) 5A43421
223	N264521C	U	D	MC	19	23	AT 35c EACH, BUY 8 RULERS WITH \$3 VALUE LABEL COUNT 1 8 * 865 2 INCORRECT 888 8 NO RESPONSE 296 TOTAL 2049	(CALCULATOR) 5A44744
224	N259921C	U	DI	MC	2	23	75% OF 80 GAMES IS 60 WON VALUE LABEL COUNT 1 20 248 2 60 * 775 3 68 229 4 75 451 7 I DON'T KNOW 285 8 NO RESPONSE 64 9 MULT. & OUT-OF-RANGE 1 TOTAL 2053	(CALCULATOR) 5A20541
225	N278923C	U	DI	MC	21	23	75 IS 125% OF 60 VALUE LABEL COUNT 1 2.083 239 2 7.5 266 3 48 282 4 75 * 583 5 I DON'T KNOW 134 7 I DON'T KNOW 491 8 NO RESPONSE 58 9 MULT. & OUT-OF-RANGE 0 TOTAL 2053	(CALCULATOR) 5A43421
226	N278922C	U	DI	MC	22	23	2 IS 8% OF 25 VALUE LABEL COUNT 1 2 * 690 2 20 387 3 31.25 363 4 200 166 7 I DON'T KNOW 388 8 NO RESPONSE 57 9 MULT. & OUT-OF-RANGE 2 TOTAL 2053	(CALCULATOR) 5A43421
227	N278925C	U	DI	MC	23	23	9 IS 12% OF 75 VALUE LABEL COUNT 1 .75 275 2 1.08 304 3 75 * 524 4 108 506 7 I DON'T KNOW 388 8 NO RESPONSE 55 9 MULT. & OUT-OF-RANGE 1 TOTAL 2053	(CALCULATOR) 5A43421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
228	N278924C	U	DI	MC	24	23	7 IS 4% OF 175 VALUE LABEL COUNT 1 4% * 515 2 12.25% 390 3 25% 599 4 40% 176 7 I DON'T KNOW 305 8 NO RESPONSE 69 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	(CALCULATOR) 5A43421
229	N275301C	U	DI	MC	25	2	OF NUMBERS GIVEN, 5 IS COMMON FACTOR OF 10 AND 15 VALUE LABEL COUNT 1 5 * 1703 2 10 28 3 15 32 4 30 195 5 150 37 7 I DON'T KNOW 29 8 NO RESPONSE 26 9 MULT. & OUT-OF-RANGE 4 TOTAL 2054	5A23232
230	N282202C	U	DI	MC	26	23	THE SUM OF TWO EVEN NUMBERS IS ALWAYS EVEN VALUE LABEL COUNT 1 ALWAYS AN ODD # 65 2 ALWAYS AN EVEN # * 1393 3 ALWAYS A PRIME # 184 4 SOMETIMES AN EVEN/OD 283 7 I DON'T KNOW 105 8 NO RESPONSE 24 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	5A23432
231	N266101C	J	DI	MC	27	123	KILOMETER > CENTIMETER, METER, OR MILLIMETER VALUE LABEL COUNT 1 CENTIMETER 52 2 KILOMETER * 1426 3 METER 349 4 MILLIMETER 166 7 I DON'T KNOW 44 8 NO RESPONSE 17 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	5E12002
232	N254091C	U	DI	MC	28	23	THE 3RD FIGURE SHOWN IS A SPHERE VALUE LABEL COUNT 1 SQUARE 31 2 CONE 214 3 SPHERE * 1446 4 CYLINDER 115 5 PYRAMID 176 7 I DON'T KNOW 54 8 NO RESPONSE 16 9 MULT. & OUT-OF-RANGE 2 TOTAL 2054	5C11411
233	N269901C	U	DI	MC	29	2	THE FOURTH FIGURE SHOWN IS NOT A PARALLELOGRAM VALUE LABEL COUNT 1 PARALLELOGRAM 5 2 SQUARE 505 3 RECTANGLE 47 4 TRAPEZOID * 1353 7 I DON'T KNOW 68 8 NO RESPONSE 22 9 MULT. & OUT-OF-RANGE 0 TOTAL 2054	5C12511

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
234	N256501C	U	DI	MC	30	23	IF X < 8 AND Y < X, THEN Y < 8 MUST BE TRUE	5B33232
							VALUE LABEL COUNT	
							1 X=Y 240	
							2 Y=8 309	
							3 Y<8 * 877	
							4 Y>8 199	
							7 I DON'T KNOW 400	
							8 NO RESPONSE 28	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
235	N265902C	U	DI	MC	31	23	ONE GRAM IS 1000 MILLIGRAMS	5D22111
							VALUE LABEL COUNT	
							1 10 351	
							2 100 578	
							3 1000 * 979	
							7 I DON'T KNOW 102	
							8 NO RESPONSE 43	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2054	
236	N256801C	U	DI	MC	32	123	THE NUMBER LINE SHOWS A < B	5A50832
							VALUE LABEL COUNT	
							1 A=B 142	
							2 A<B * 889	
							3 A>B 277	
							4 CAN'T TELL ABOUT A&B 407	
							7 I DON'T KNOW 282	
							8 NO RESPONSE 57	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2054	

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B004501A	11	N406301B	14	SRWT05	3	YCB	2
B004601A	11	N406302B	15	SRWT06	3	YOBCHG	3
B004801A	11	N406303B	15	SRWT07	3		
B004901A	12	N406304B	15	SRWT08	3		
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B005601A	12	N406402B	15	SRWT10	4		
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DGRADE	2	N406802B	16	SRWT18	4		
DRACE	3	N406803B	16	SRWT19	4		
DSEX	2	N406804B	16	SRWT20	4		
ENROLL	5	N406805B	17	SRWT21	4		
GRADE	1	N406806B	17	SRWT22	4		
GRDCHG	3	N406901B	17	SRWT23	4		
GRSPAN	5	N407001B	17	SRWT24	4		
HOMEENV	7	N407101B	17	SRWT25	4		
IDP	5	N407201B	17	SRWT26	4		
INDARTS	6	N407301B	18	SRWT27	4		
JKFAC	3	N407302B	18	SRWT28	4		
JKPAIR	3	N407501B	18	SRWT29	4		
JKREFL	3	N407601B	18	SRWT30	4		
LIB/MED	6	N407701B	18	SRWT31	4		
MOB	2	N407801B	19	SRWT32	4		
MODCHG	3	N407901B	19	SRWT33	4		
MODAGE	8	N408001B	18	SPWT34	4		
MODGRD	8	N408201B	19	SRWT35	4		
MQUANT	8	ORSHPT	5	SRWT36	4		
NSIBS	7	PARED	7	SRWT37	4		
NSTUDA	6	PARWK5	7	SRWT38	4		
NTEACHA	6	PCENRDL	6	STOC	4		
NTEACHC	5	PCLUNCH	6	STUDWT	3		
N003001B	22	PCTAMI	6	STUNRF	3		
N003003B	22	PCTASI	6	S001001B	20		
N005001B	21	PCTBLK	6	S001002B	20		
N005002B	22	PCTHSP	6	S001003B	20		
N005003B	22	PCTHHT	6	S002701A	11		
N008201B	21	PSTRATF	3	S004001A	12		
N008202B	21	PSUNT	3	S004601B	19		
N008203B	21	RACCHG	3	S004602B	19		
N008204B	21	RACE	1	S004603B	19		
N008205B	21	RACLANG	7	S004701B	20		

AGE 13

Data Files: Bridge Booklet 3

Y17RMSC2.BR3.DAT
Y17RMSC2.BR3.SPX
Y17RMSC2.BR3.SAS
Y17RMSC2.BR3.CAT

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1	YEAR	1	2	0	C			ASSESSMENT YEAR
2	AGE	3	2	0	C			ASSESSMENT AGE
3	ADMIN	5	1		D	1 - 6		ADMINISTRATION CODE (BOOK COVER)
4	GRADE	6	2		D	0 - 40		GRADE LEVEL (BOOK COVER)
5	SEX	8	1		D	1 - 2		SEX OF SUBJECT (BOOK COVER)
6	BMONTH	9	2		D	1 - 12		BIRTH MONTH (BOOK COVER)
7	BYEAR	11	2	0	C			BIRTH YEAR (BOOK COVER)
8	RACE	13	1		D	1 - 6		OBSERVED RACE OF SUBJECT (BOOK COVER)
9	RATER1	14	2	0	C			FIRST SCORER ID
10	RATER2	16	2	0	C			SECOND SCORER ID
11	RATER3	18	2	0	C			THIRD SCORER ID
12	BOOK	20	2	0	C			BOOKLET NUMBER
13	REGION	22	1		D	1 - 4		REGION OF COUNTRY
14	COHORT	23	1		D	1 - 3		AGE/GRADE COHORT GROUP
15	SCRPSU	24	4	0	C			SCRAMBLED PSU & SCHOOL CODE
16	SCRID	28	6	0	C			SCRAMBLED STUDENT BOOKLET NUMBER
17	MOB	34	2		D	1 - 12		MONTH OF BIRTH (WESTAT)
18	YOB	36	2	0	C			YEAR OF BIRTH (WESTAT)
19	DGRADE	38	2		D	0 - 40		DERIVED GRADE (WESTAT)
20	DSEX	40	1		D	1 - 2		DERIVED SEX (WESTAT)
21	DRACE	41	1		D	1 - 6		DERIVED RACE (WESTAT)
22	MOBCHG	42	1		D	0 - 1		BIRTH MONTH CHANGE FLAG (WESTAT)
23	YOBCHG	43	1		D	0 - 1		BIRTH YEAR CHANGE FLAG (WESTAT)
24	GRDCHG	44	1		D	0 - 1		GRADE CHANGE FLAG (WESTAT)
25	RACCHG	45	1		D	0 - 1		RACE/ETHNICITY CHANGE FLAG (WESTAT)
26	JXPAIR	46	2		D	1 - 38		CLUSTER PAIRING CODE FOR VARIANCE ESTIM. (WESTAT)
27	JKREPL	48	1		D	1 - 2		WITHIN CLUSTER PAIR REPLICATE CODE (WESTAT)
28	JKFAC	49	5	3	C			JACKKNIFE FACTOR (WESTAT)
29	PSUMT	54	7	4	C			PSU WEIGHT (WESTAT)
30	SCHWT	61	7	4	C			SCHOOL WEIGHT CONDITIONAL ON PSU (WESTAT)
31	SCHNRF	68	6	4	C			SCHOOL NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
32	SESSWT	74	6	4	C			SESSION ALLOCATION WEIGHT (WESTAT)
33	SESNRF	80	6	4	C			SESSION NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
34	STUDWT	86	6	4	C			WITHIN SCHOOL STUDENT WEIGHT (WESTAT)
35	STUNRF	92	6	4	C			STUDENT NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
36	WTRIMF	98	6	4	C			WEIGHT TRIMMING ADJUSTMENT FACTOR (WESTAT)
37	PSTRATF	104	6	4	C			POST-STRATIFICATION ADJUSTMENT FACTOR (WESTAT)
38	WEIGHT	110	7	2	C			OVERALL STUDENT FULL-SAMPLE WEIGHT (WESTAT)
39	SRWT01	117	7	2	C			STUDENT REPLICATE WEIGHT 01 (WESTAT)
40	SRWT02	124	7	2	C			STUDENT REPLICATE WEIGHT 02 (WESTAT)
41	SRWT03	131	7	2	C			STUDENT REPLICATE WEIGHT 03 (WESTAT)
42	SRWT04	138	7	2	C			STUDENT REPLICATE WEIGHT 04 (WESTAT)
43	SRWT05	145	7	2	C			STUDENT REPLICATE WEIGHT 05 (WESTAT)
44	SRWT06	152	7	2	C			STUDENT REPLICATE WEIGHT 06 (WESTAT)
45	SRWT07	159	7	2	C			STUDENT REPLICATE WEIGHT 07 (WESTAT)
46	SRWT08	166	7	2	C			STUDENT REPLICATE WEIGHT 08 (WESTAT)
47	SRWT09	173	7	2	C			STUDENT REPLICATE WEIGHT 09 (WESTAT)
48	SRWT10	180	7	2	C			STUDENT REPLICATE WEIGHT 10 (WESTAT)
49	SRWT11	187	7	2	C			STUDENT REPLICATE WEIGHT 11 (WESTAT)
50	SRWT12	194	7	2	C			STUDENT REPLICATE WEIGHT 12 (WESTAT)
51	SRWT13	201	7	2	C			STUDENT REPLICATE WEIGHT 13 (WESTAT)
52	SRWT14	208	7	2	C			STUDENT REPLICATE WEIGHT 14 (WESTAT)
53	SRWT15	215	7	2	C			STUDENT REPLICATE WEIGHT 15 (WESTAT)
54	SRWT16	222	7	2	C			STUDENT REPLICATE WEIGHT 16 (WESTAT)
55	SRWT17	229	7	2	C			STUDENT REPLICATE WEIGHT 17 (WESTAT)
56	SRWT18	236	7	2	C			STUDENT REPLICATE WEIGHT 18 (WESTAT)
57	SRWT19	243	7	2	C			STUDENT REPLICATE WEIGHT 19 (WESTAT)
58	SRWT20	250	7	2	C			STUDENT REPLICATE WEIGHT 20 (WESTAT)
59	SRWT21	257	7	2	C			STUDENT REPLICATE WEIGHT 21 (WESTAT)
60	SRWT22	264	7	2	C			STUDENT REPLICATE WEIGHT 22 (WESTAT)
61	SRWT23	271	7	2	C			STUDENT REPLICATE WEIGHT 23 (WESTAT)
62	SRWT24	278	7	2	C			STUDENT REPLICATE WEIGHT 24 (WESTAT)
63	SRWT25	285	7	2	C			STUDENT REPLICATE WEIGHT 25 (WESTAT)
64	SRWT26	292	7	2	C			STUDENT REPLICATE WEIGHT 26 (WESTAT)
65	SRWT27	299	7	2	C			STUDENT REPLICATE WEIGHT 27 (WESTAT)
66	SRWT28	306	7	2	C			STUDENT REPLICATE WEIGHT 28 (WESTAT)
67	SRWT29	313	7	2	C			STUDENT REPLICATE WEIGHT 29 (WESTAT)
68	SRWT30	320	7	2	C			STUDENT REPLICATE WEIGHT 30 (WESTAT)
69	SRWT31	327	7	2	C			STUDENT REPLICATE WEIGHT 31 (WESTAT)
70	SRWT32	334	7	2	C			STUDENT REPLICATE WEIGHT 32 (WESTAT)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
71	SRWT33	341	7	2	C			STUDENT REPLICATE WEIGHT 33	(WESTAT)
72	SRWT34	348	7	2	C			STUDENT REPLICATE WEIGHT 34	(WESTAT)
73	SRWT35	355	7	2	C			STUDENT REPLICATE WEIGHT 35	(WESTAT)
74	SRWT36	362	7	2	C			STUDENT REPLICATE WEIGHT 36	(WESTAT)
75	SRWT37	369	7	2	C			STUDENT REPLICATE WEIGHT 37	(WESTAT)
76	SRWT38	376	7	2	C			STUDENT REPLICATE WEIGHT 38	(WESTAT)
77	STOC	383	1		D	1 - 7		SIZE & TYPE OF COMMUNITY	(WESTAT)
78	SDOC	384	1		D	1 - 6		SAMPLING DESCRIPT. OF COMMUNITY	(WESTAT)
79	ORSHPT	385	2	0	C			ORSHANSKY PERCENTILE	(QED)
80	NTEACHC	387	1		D	1 - 7		NUMBER OF TEACHERS (CODE)	(QED)
81	SCHTYPE	388	1		D	1 - 5		SCHOOL TYPE	(QED)
82	GRSPAN	389	1		D	1 - 9		GRADE SPAN CODE	(QED)
83	ENROLL	390	1		D	0 - 7		STUDENT ENROLLMENT CODE	(QED)
84	IDP	391	1		D	0 - 9		INSTRUCTION DOLLARS PER PUPIL	(QED)
85	CAI	392	1		D	1 - 2		MICRO-COMPUTER ASSISTED INSTRUCTION	(QED)
86	URBAN	393	1		D	1 - 3		URBANICITY	(QED)
87	NSTUDA	394	7	0	C			NUMBER OF STUDENTS (ACTUAL)	(QED)
88	NTEACHA	401	4	0	C			NUMBER OF TEACHERS (ACTUAL)	(QED)
89	SPECED	405	1		D	1 - 2		SPECIAL EDUCATION CLASSES	(QED)
90	LIB/MED	406	1		D	1 - 2		LIBRARY/MEDIA CENTER	(QED)
91	INDARTS	407	1		D	1 - 2		INDUSTRIAL ARTS CLASSES	(QED)
92	ADULTED	408	1		D	1 - 2		ADULT EDUCATION CLASSES	(QED)
93	PCENROL	409	2		D	1 - 15		PERCENT ENROLLMENT CHANGE	(QED)
94	PCLUNCH	411	3	0	C			PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
95	PCTMI	414	3	0	C			PERCENT AMERICAN INDIAN	(ETS)
96	PCTASI	417	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
97	PCTHSP	420	3	0	C			PERCENT HISPANIC	(ETS)
98	PCTBLK	423	3	0	C			PERCENT BLACK	(ETS)
99	PCTWHT	426	3	0	C			PERCENT WHITE	(ETS)
100	RACLANG	429	1		D	1 - 4		RACE AND OTHER LANG SPOKEN BY YOU IN HOME	(ETS)
101	PARED	430	1		DI	1 - 4		PARENTS' EDUCATION	(ETS)
102	HOMEENV	431	1		D	1 - 3		HOME ENVIRONMENT - ARTICLES IN THE HOME	(ETS)
103	TVWATCH	432	1		D	1 - 3		TELEVISION VIEWING EACH DAY	(ETS)
104	SINGLEP	433	1		D	1 - 3		HOW MANY PARENTS LIVE AT HOME	(ETS)
105	NSIBS	434	1		D	1 - 5		NUMBER OF SIBLINGS	(ETS)
106	PARWKS	435	1		D	1 - 5		ECONOMIC SUPPORT - WHICH PARENTS WORK	(ETS)
107	MODAGE	436	1		D	1 - 3		MODAL AGE	(ETS)
108	MODGRD	437	1		D	1 - 3		MODAL GRADE	(ETS)
109	AGE	438	2	0	C			ACTUAL AGE	(ETS)
110	RACFTN	440	1		D	1 - 4		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME	(ETS)
111	SINGFEM	441	1		D	1 - 3		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING	(ETS)
112	SINGPB	442	1		D	1 - 4		WHICH PARENT(S) LIVE AT HOME	(ETS)
113	RQUANT	443	1		D	0 - 3		READING QUANTILE SCORE	(ETS)
114	MQUANT	444	1		D	0 - 3		MATH QUANTILE SCORE	(ETS)
115	SQUANT	445	1		D	0 - 3		SCIENCE QUANTILE SCORE	(ETS)
116	B003001A	446	1		D	1 - 6		WHICH RACE BEST DESCRIBES YOU	
117	B003101A	447	1		D	1 - 5		IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	
118	B003301A	448	1		D	1 - 5		HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	
119	B003401A	449	1		D	1 - 2		DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME	
120	B003501A	450	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR MOTHER GO	
121	B003601A	451	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR FATHER GO	
122	B000901A	452	1		DI	1 - 2		DOES YOUR FAMILY GET A NEWSPAPER REGULARLY	
123	B000902A	453	1		DI	1 - 2		IS THERE A DICTIONARY IN YOUR HOME	
124	B000903A	454	1		DI	1 - 2		IS THERE AN ENCYCLOPEDIA IN YOUR HOME	
125	B000904A	455	1		DI	1 - 2		ARE THERE MORE THAN 25 BOOKS IN YOUR HOME	
126	B000905A	456	1		DI	1 - 2		DOES YOUR FAMILY GET MAGAZINES REGULARLY	
127	B001801A	457	1		D	1 - 7		HOW MUCH TELEVISION DO YOU WATCH EACH DAY	
128	B003701A	458	1		D	1 - 2		DOES FAMILY HAVE RULES ABOUT AMT. OF T.V. WATCHED	
129	B003901A	459	1		D	1 - 6		HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK	
130	B004001A	460	1		D	1 - 4		HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK	
131	S002701A	461	1		DI	1 - 2		DID YOU GO TO KINDERGARTEN	
132	B004201A	462	1		DI	1 - 2		DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE	
133	B004301A	463	1		D	1 - 2		HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	
134	B004401A	464	1		D	1 - 2		DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	
135	B004501A	465	1		D	1 - 2		ARE YOU STUDYING COMPUTERS	
136	B004601A	466	1		D	1 - 2		DO YOU USE COMPUTERS FOR MATH, READING, ETC	
137	B004801A	467	1		D	1 - 5		WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR	
138	B004901A	468	1		D	1 - 6		WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YR	
139	B005401A	469	2		D	1 - 8		WHICH DESCRIBES YOUR GRADES SO FAR	
140	S004001A	471	1		D	1 - 5		HOW MANY DAYS OF SCHOOL MISSED LAST MONTH	

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
141	B005601A	472	1		D	1 - 2		DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU
142	B005701A	473	1		D	1 - 2		DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU
143	B005801A	474	1		D	1 - 7		HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF
144	B006001A	475	1		D	1 - 4		DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY
145	B006201A	476	1		D	1 - 4		DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY
146	S202201B	477	1		D	1 - 5		FEEL:WILLING TO WORK HARD TO DO WELL IN MATH
147	S202202B	478	1		D	1 - 5		FEEL:MATH IS MORE FOR GIRLS THAN FOR BOYS
148	S202203B	479	1		D	1 - 5		FEEL:LEARNING MATH IS MOSTLY MEMORIZING
149	S202204B	480	1		D	1 - 5		FEEL:MATH USEFUL IN SOLVING EVERYDAY PROBLEMS
150	S202205B	481	1		D	1 - 5		FEEL:EXPLORING NUMBER PATTERNS PLAYS NO PART
151	S202206B	482	1		D	1 - 5		FEEL:ENJOY MATHEMATICS
152	S202207B	483	1		D	1 - 5		FEEL:ALWAYS A RULE TO FOLLOW IN SOLVING MATH
153	N277401B	484	1		DI	1 - 5	4	JOE HAD 35 STAMPS, NOW HAS 77 AFTER BUYING 42 MORE
154	N277901B	485	1		D	1 - 2	1	SUBTRACT $39-26=13$
155	N277902B	486	1		D	1 - 2	1	SUBTRACT $79-45=34$
156	N277903B	487	1		D	1 - 2	1	SUBTRACT $65-7=58$
157	N263401B	488	1		DI	1 - 4	2	FROM GRAPH:MORE STUDENTS BUY LUNCH AT SCHOOL
158	N263402B	489	1		DI	1 - 4	2	FROM GRAPH:10 STUDENTS DO NOT EAT LUNCH
159	N250701B	490	1		DI	1 - 6	4	80 BOXES OF ORANGES PICKED ON THURSDAY (CHART)
160	N250702B	491	1		DI	1 - 6	3	MORE LEMONS ON WED THAN ORANGES/GFRUIT (CHART)
161	N250703B	492	2		DI	1 - 7	3	170 BOXES ORANGES, LEMONS,GFRUIT TUES (CHART)
162	N256101B	494	1		D	1 - 2	1	THE VALUE OF $N + 5$ WHEN $N = 3$ IS 8
163	N262201B	495	1		DI	1 - 3	3	FIGURE A < B, FIGURE C > B, 3RD FIGURE IS A
164	N250201B	496	1		DI	1 - 4	1	BAG WITH 10 MARBLES BEST CHANCE TO GET RED ONE
165	N270301B	497	1		DI	1 - 6	1	THE MEASURE OF R ANGLE X SHOWN IS 34 DEGREES
166	N270302B	498	1		DI	1 - 6	5	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES
167	N253701B	499	1		DI	1 - 4	2	2ND SET OF LINE SEGMENTS CANNOT MAKE A TRIANGLE
168	N286601B	500	1		D	1 - 2	1	WRITE $5/100$ AS .05
169	N286602B	501	1		D	1 - 2	1	WRITE $3 \frac{3}{10}$ AS 3.3
170	N286603B	502	1		D	1 - 2	1	WRITE $124/100$ AS 1.24
171	N269101B	503	1		DI	1 - 5	5	AREA OF RECTANGLE DIVIDED IN SQUARES IS 24 SQ CM
172	N285701B	504	1		DI	1 - 5	4	WITH 20 TOSSES, HEADS MOST LIKELY 9 TIMES
173	N282201B	505	1		DI	1 - 4	2	AN EVEN NUMBER IS ONE LESS THAN SOME ODD NUMBER
174	N278902B	506	1		DI	1 - 4	1	2 IS 8% OF 25 (NO CALCULATOR)
175	N263501B	507	1		DI	1 - 6	3	AVERAGE AGE OF CHILDREN IS 7
176	N258802B	508	1		DI	1 - 4	2	87% OF 10 IS LESS THAN 10
177	N278901B	509	1		DI	1 - 4	3	40 IS 50% OF 80 (NO CALCULATOR)
178	N264701B	510	1		DI	1 - 4	4	X TIMES 1 = X TRUE WHEN ANY NO. SUBSTITUTED FOR X
179	N261501B	511	1		DI	1 - 5	2	ESTIMATE BUY BETWEEN 5 & 10 13¢ PENCILS FOR \$1.00
180	N261801B	512	1		DI	1 - 4	2	ESTIMATE DIFFERENCE 1068 CM - 614 CM ABOUT 450 CM
181	N261601B	513	1		DI	1 - 5	3	ESTIMATE SALE PRICE OF SHOES IS ABOUT \$12
182	N261301B	514	1		DI	1 - 5	2	ESTIMATE COMBINED WEIGHT OF 6 IS ABOUT 1000
183	N261201B	515	1		DI	1 - 4	2	ESTIMATE CASE SOAP WEIGHS ABOUT 2900 G IF EA 726 G
184	N281401B	516	1		DI	1 - 5	1	ESTIMATE 6.5 LBS PEARS ABOUT \$6 IF 67¢ PER POUND
185	N252001B	517	1		DI	1 - 4	2	DISTANCE AROUND 8M X 5M RECTANGLE = 26 METERS
186	N256803B	518	1		DI	1 - 4	1	70% REPRESENTS .7
187	N278903B	519	1		DI	1 - 5	4	75 IS 125% OF 60 (NO CALCULATOR)
188	N286502B	520	1		DI	1 - 5	2	THE QUOTIENT FOR +10 DIVIDED BY -5 IS -2
189	N269201B	521	1		D	1 - 2	1	THE AREA OF SQUARE 14 FT ON A SIDE IS 196 SQ. FT
190	S401301C	522	1		D	1 - 5		SCIENCE CLASSES ARE USEFUL
191	S401302C	523	1		D	1 - 5		SCIENCE CLASSES ARE IRRELEVANT TO REAL WORLD
192	S401303C	524	1		D	1 - 5		SCIENCE CLASSES SHOULD BE REQUIRED IN SCHOOL
193	S401304C	525	1		D	1 - 5		SCIENCE CLASSES ARE USEFUL IN EVERYDAY LIFE
194	S401305C	526	1		D	1 - 5		SCIENCE CLASSES WILL BE USEFUL IN THE FUTURE
195	S401401C	527	1		D	1 - 5		SHOULD SCI. EXPERIMENT ON PEOPLE W/O APPROVAL?
196	S401402C	528	1		D	1 - 5		SHOULD SCI. CREATE NEW DISEASES FOR W/FARE?
197	S401403C	529	1		D	1 - 5		SHOULD SCI. WORK ON SECRET PROJECTS?
198	S401404C	530	1		D	1 - 5		SHOULD SCI. CONTROL THE WAY PEOPLE ACT?
199	N408301C	531	1		DI	1 - 2	2	DOES AD CLAIM? PRODUCT 2 CURES ARTHRITIS
200	N408302C	532	1		DI	1 - 2	2	DOES AD CLAIM? COULD NOT BE HARMFUL TO PEOPLE
201	N408303C	533	1		DI	1 - 2	1	DOES AD CLAIM? RELIEVES PAIN PROMPTLY
202	N408304C	534	1		DI	1 - 2	2	DOES AD CLAIM? YOU'LL FEEL BETTER THE NEXT DAY
203	N408401C	535	1		DI	1 - 4	3	NICE CAVITIES STUDY
204	N408501C	536	1		DI	1 - 4	3	COLORS & SHAPES - WHICH SHAPES IN AREA B?
205	N408502C	537	1		DI	1 - 5	2	COLORS & SHAPES. WHICH SHAPE IN AREA F?
206	N408601C	538	1		DI	1 - 6	4	AIR PRESSURE GAUGE
207	N408701C	539	1		DI	1 - 4	2	LENGTH OF LINE - 10 CM
208	N408801C	540	1		DI	1 - 4	2	GRAPH OF RAIN & CORN GROWTH
209	N408901C	541	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - # BABIES
210	N408902C	542	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - AMT FOOD

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
211	N408903C	543	1		DI	1 - 2	2	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - MARKETS
212	N408904C	544	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - WEATHER
213	N409001C	545	1		DI	1 - 5	2	PREDICT SNOW ON MOUNTAIN TOP
214	N409101C	546	1		DI	1 - 3	3	LAB BALANCE TO WEIGH ROCK - COLOR OF ROCK
215	N409102C	547	1		DI	1 - 3	1	LAB BALANCE TO WEIGH ROCK - ACCURACY
216	N409103C	548	1		DI	1 - 3	2	LAB BALANCE TO WEIGH ROCK - GRAMS/OUNCES
217	N409201C	549	1		DI	1 - 3	3	HUMAN ERROR IN MEASURING STOPWATCHES
218	N409301C	550	1		DI	1 - 5	1	WATER EQUATION
219	N409401C	551	1		DI	1 - 2	1	MEASUREMENT ERROR - SPEEDOMETER IN CAR
220	N409402C	552	1		DI	1 - 2	1	MEASUREMENT ERROR - TAPEMEASURE LENGTH OF TRUCK
221	N409403C	553	1		DI	1 - 2	1	MEASUREMENT ERROR - COMPUTER COUNTDOWN LIFT-OFF
222	N409501C	554	1		DI	1 - 5	1	MEANING OF 20% CHANCE OF RAIN
223	N409601C	555	1		DI	1 - 3	3	SEASONAL PLANTS GRAPH
224	N409701C	556	1		DI	1 - 4	1	MOLD EXPERIMENT
225	N409801C	557	1		DI	1 - 5	5	NY-ENGLAND TELEPHONE CONVERSATION
226	S004301C	558	1		D	1 - 5		HOW OFTEN DO YOU READ A STORY OR NOVEL
227	S004302C	559	1		D	1 - 5		HOW OFTEN DO YOU READ A POEM
228	S004303C	560	1		D	1 - 5		HOW OFTEN DO YOU READ A PLAY
229	S004304C	561	1		D	1 - 5		HOW OFTEN DO YOU READ A NEWSPAPER
230	S004305C	562	1		D	1 - 5		HOW OFTEN DO YOU READ A MAGAZINE
231	S004306C	563	1		D	1 - 5		HOW OFTEN DO YOU READ A SCIENCE BOOK
232	S004307C	564	1		D	1 - 5		HOW OFTEN DO YOU READ A BIOGRAPHY
233	S004308C	565	1		D	1 - 5		HOW OFTEN DO YOU READ A HOW-TO-DO BOOK
234	S004309C	566	1		D	1 - 5		HOW OFTEN DO YOU READ A BOOK ABOUT OTHER TIMES
235	S004310C	567	1		D	1 - 5		HOW OFTEN DO YOU READ A SPORTS BOOK
236	S004311C	568	1		D	1 - 5		HOW OFTEN DO YOU READ WORDS OF A SCNG
237	S004501C	569	1		D	1 - 5		HOW OFTEN DOES FAMILY READ NEWSPAPERS
238	S004502C	570	1		D	1 - 5		HOW OFTEN DOES FAMILY READ MAGAZINES
239	S004503C	571	1		D	1 - 5		HOW OFTEN DOES FAMILY READ BOOKS
240	S004504C	572	1		D	1 - 5		HOW OFTEN DOES FAMILY READ RECIPES
241	N004601C	573	1		DI	1 - 4	1	JOBS 1900: MARTHA THINK-JOB TIRESOME
242	N004602C	574	1		DI	1 - 4	3	JOBS 1900: JOE FOUND HARD-STAYING IN WOODS
243	N004603C	575	1		DI	1 - 4	1	JOBS 1900: JOB AT HOME-ADDIE
244	N006001C	576	1		DI	1 - 4	4	PHONE DIR:STORES SELL MILK LISTED UNDER DAIRIES
245	N006002C	577	1		DI	1 - 4	3	PHONE DIR:HENDRICKS MINING ON 63RD ST, 443-1502
246	N006003C	578	1		DI	1 - 4	3	PHONE DIR:STAR TRACKER OPEN TO REPAIR MICROSCOPE
247	N005701C	579	1		DI	1 - 5	2	GRAPH:MOST POWER 1980,1985,2000-PETROLEUM
248	N005702C	580	1		DI	1 - 4	4	GRAPH:IN 2000,HYDROPOWER SUPPLY LESS THAN COAL
249	N005703C	581	1		DI	1 - 5	4	GRAPH:IN 2000 NUCLEAR POWER MORE % TOTAL THAN 1971
250	N007101C	582	1		DI	1 - 4	3	BUS SCHED:LAST BUS IN EVENING LEAVE CITADEL 6:45PM
251	N007102C	583	1		DI	1 - 4	3	BUS SCHED:2ND SAT AM BUS ARRIVE DOWNTOWN 8:15AM
252	N007103C	584	1		DI	1 - 4	3	BUS SCHED:MISS 2:35PM FROM HANCOCK WAIT TILL 3:35
253	N007104C	585	1		DI	1 - 4	2	BUS SCHED:LV RUSTIC WED 9:42AM ARRIV DOWNTOWN 10:15AM

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1	YEAR	R	C		123		ASSESSMENT YEAR	
2	AGE	R	C		123		ASSESSMENT AGE	
3	ADMIN	R	D		123		ADMINISTRATION CODE	
							(BOOK COVER)	
							VALUE LABEL COUNT	
							1 FULL SESSION >0 RESP	1992
							2 FULL SESSION NO RESP	0
							3 PART-TIME IN SESSION	17
							4 INCOMPLETE SESSION	60
							5 INELIGIBLE STUDENT	1
							6 OTHER REASON	1
							8 NO RESPONSE	0
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2071
4	GRADE	R	D		123		GRADE LEVEL	
							(BOOK COVER)	
							VALUE LABEL COUNT	
							00 NOT GRADED	0
							01 GRADE 1	0
							02 GRADE 2	0
							03 GRADE 3	0
							04 GRADE 4	0
							05 GRADE 5	1
							06 GRADE 6	54
							07 GRADE 7	600
							08 GRADE 8	1473
							09 GRADE 9	13
							10 GRADE 10	0
							11 GRADE 11	0
							12 GRADE 12	0
							40 SPECIAL EDUCATION	0
							88 NO RESPONSE	0
							TOTAL	2071
5	SEX	R	D		123		SEX OF SUBJECT	
							(BOOK COVER)	
							VALUE LABEL COUNT	
							1 MALE	1037
							2 FEMALE	1033
							TOTAL	2070
6	BMONTH	R	D		123		BIRTH MONTH	
							(BOOK COVER)	
							VALUE LABEL COUNT	
							01 JANUARY	168
							02 FEBRUARY	170
							03 MARCH	168
							04 APRIL	174
							05 MAY	180
							06 JUNE	172
							07 JULY	187
							08 AUGUST	188
							09 SEPTEMBER	188
							10 OCTOBER	135
							11 NOVEMBER	174
							12 DECEMBER	147
							88 NO RESPONSE	0
							TOTAL	2071
7	BYEAR	R	C		123		BIRTH YEAR	
							(BOOK COVER)	
8	RACE	R	D		123		OBSERVED RACE OF SUBJECT	
							(BOOK COVER)	
							VALUE LABEL COUNT	
							1 WHITE	1349
							2 BLACK	501
							3 HISPANIC	177
							4 AMERICAN INDIAN	5
							5 ASIAN	35
							6 UNCLASSIFIED	4
							8 NO RESPONSE	0
							TOTAL	2071

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
9	RATER1	R	C		123		FIRST SCORER ID	
10	RATER2	R	C		123		SECOND SCORER ID	
11	RATER3	R	C		123		THIRD SCORER ID	
12	BOOK	R	C		123		BOOKLET NUMBER	
13	REGION	R	D		123		REGION OF COUNTRY	
					VALUE		LABEL	COUNT
					1		NORTH-EAST	495
					2		SOUTH-EAST	481
					3		CENTRAL	518
					4		WEST	577
							TOTAL	2071
14	COHORT	R	C		123		AGE/GRADE COHORT GROUP	
					VALUE		LABEL	COUNT
					1		AGE 9/GRADE 3	0
					2		AGE 13/GRADE 7	2071
					3		AGE 17/GRADE 11	0
							TOTAL	2071
15	SCRPSU	R	C		123		SCRAMBLED PSU & SCHOOL CODE	
16	SCRID	R	C		123		SCRAMBLED STUDENT BOOKLET NUMBER	
17	MOB	R	D		123		MONTH OF BIRTH	(WESTAT)
					VALUE		LABEL	COUNT
					01		JANUARY	188
					02		FEBRUARY	170
					03		MARCH	169
					04		APRIL	174
					05		MAY	180
					06		JUNE	172
					07		JULY	187
					08		AUGUST	188
					09		SEPTEMBER	188
					10		OCTOBER	135
					11		NOVEMBER	174
					12		DECEMBER	147
							TOTAL	2071
18	YOB	R	C		123		YEAR OF BIRTH	(WESTAT)
19	DGRADE	R	D		123		DERIVED GRADE	(WESTAT)
					VALUE		LABEL	COUNT
					00		NOT GRADED	0
					01		GRADE 1	0
					02		GRADE 2	0
					03		GRADE 3	0
					04		GRADE 4	0
					05		GRADE 5	1
					06		GRADE 6	54
					07		GRADE 7	600
					08		GRADE 8	1403
					09		GRADE 9	13
					10		GRADE 10	0
					11		GRADE 11	0
					12		GRADE 12	0
					40		SPECIAL EDUCATION	0
							TOTAL	2071
20	DSEX	R	D		123		DERIVED SEX	(WESTAT)
					VALUE		LABEL	COUNT
					1		MALE	1038
					2		FEMALE	1033
							TOTAL	2071

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
21	DRACE	R	D		123		DERIVED RACE VALUE LABEL COUNT 1 WHITE 1234 2 BLACK 506 3 HISPANIC 273 4 ASIAN 32 5 AMER IND 26 6 UNCLASS 0 TOTAL 2071	(WESTAT)
22	MOBCHG	R	D		123		BIRTH MONTH CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
23	YOBCHG	R	D		123		BIRTH YEAR CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
24	GRDCHG	R	D		123		GRADE CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOT . 0	(WESTAT)
25	RACCHG	R	D		123		RACE/ETHNICITY CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
26	JKPAIR	R	D		123		CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)
27	JKREPL	R	D		123		WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)
28	JKFAC	R	C		123		JACKKNIFE FACTOR	(WESTAT)
29	PSUWT	R	C		123		PSU WEIGHT	(WESTAT)
30	SCHWT	R	C		123		SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)
31	SCHNRF	R	C		123		SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
32	SESSWT	R	C		123		SESSION ALLOCATION WEIGHT	(WESTAT)
33	SESNRF	R	C		123		SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
34	STUDWT	R	C		123		WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)
35	STUNRF	R	C		123		STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
36	WTRIMF	R	C		123		WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)
37	PSTRATF	R	C		123		POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)
38	WEIGHT	R	C		123		OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)
39	SRWT01	R	C		123		STUDENT REPLICATE WEIGHT 01	(WESTAT)
40	SRWT02	R	C		123		STUDENT REPLICATE WEIGHT 02	(WESTAT)
41	SRWT03	R	C		123		STUDENT REPLICATE WEIGHT 03	(WESTAT)
42	SRWT04	R	C		123		STUDENT REPLICATE WEIGHT 04	(WESTAT)
43	SRWT05	R	C		123		STUDENT REPLICATE WEIGHT 05	(WESTAT)
44	SRWT06	R	C		123		STUDENT REPLICATE WEIGHT 06	(WESTAT)
45	SRWT07	R	C		123		STUDENT REPLICATE WEIGHT 07	(WESTAT)
46	SRWT08	R	C		123		STUDENT REPLICATE WEIGHT 08	(WESTAT)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
47	SRWT09	R	C			123	STUDENT REPLICATE WEIGHT 09	(WESTAT)
48	SRWT10	R	C			123	STUDENT REPLICATE WEIGHT 10	(WESTAT)
49	SRWT11	R	C			123	STUDENT REPLICATE WEIGHT 11	(WESTAT)
50	SRWT12	R	C			123	STUDENT REPLICATE WEIGHT 12	(WESTAT)
51	SRWT13	R	C			123	STUDENT REPLICATE WEIGHT 13	(WESTAT)
52	SRWT14	R	C			123	STUDENT REPLICATE WEIGHT 14	(WESTAT)
53	SRWT15	R	C			123	STUDENT REPLICATE WEIGHT 15	(WESTAT)
54	SRWT16	R	C			123	STUDENT REPLICATE WEIGHT 16	(WESTAT)
55	SRWT17	R	C			123	STUDENT REPLICATE WEIGHT 17	(WESTAT)
56	SRWT18	R	C			123	STUDENT REPLICATE WEIGHT 18	(WESTAT)
57	SRWT19	R	C			123	STUDENT REPLICATE WEIGHT 19	(WESTAT)
58	SRWT20	R	C			123	STUDENT REPLICATE WEIGHT 20	(WESTAT)
59	SRWT21	R	C			123	STUDENT REPLICATE WEIGHT 21	(WESTAT)
60	SRWT22	R	C			123	STUDENT REPLICATE WEIGHT 22	(WESTAT)
61	SRWT23	R	C			123	STUDENT REPLICATE WEIGHT 23	(WESTAT)
62	SRWT24	R	C			123	STUDENT REPLICATE WEIGHT 24	(WESTAT)
63	SRWT25	R	C			123	STUDENT REPLICATE WEIGHT 25	(WESTAT)
64	SRWT26	R	C			123	STUDENT REPLICATE WEIGHT 26	(WESTAT)
65	SRWT27	R	C			123	STUDENT REPLICATE WEIGHT 27	(WESTAT)
66	SRWT28	R	C			123	STUDENT REPLICATE WEIGHT 28	(WESTAT)
67	SRWT29	R	C			123	STUDENT REPLICATE WEIGHT 29	(WESTAT)
68	SRWT30	R	C			123	STUDENT REPLICATE WEIGHT 30	(WESTAT)
69	SRWT31	R	C			123	STUDENT REPLICATE WEIGHT 31	(WESTAT)
70	SRWT32	R	C			123	STUDENT REPLICATE WEIGHT 32	(WESTAT)
71	SRWT33	R	C			123	STUDENT REPLICATE WEIGHT 33	(WESTAT)
72	SRWT34	R	C			123	STUDENT REPLICATE WEIGHT 34	(WESTAT)
73	SRWT35	R	C			123	STUDENT REPLICATE WEIGHT 35	(WESTAT)
74	SRWT36	R	C			123	STUDENT REPLICATE WEIGHT 36	(WESTAT)
75	SRWT37	R	C			123	STUDENT REPLICATE WEIGHT 37	(WESTAT)
76	SRWT38	R	C			123	STUDENT REPLICATE WEIGHT 38	(WESTAT)
77	STOC	R	D			123	SIZE & TYPE OF COMMUNITY	(WESTAT)
							VALUE LABEL	COUNT
							1 EXTREME RURAL	78
							2 LOW METROPOLITAN	304
							3 HIGH METROPOLITAN	236
							4 MAIN BIG CITY	251
							5 URBAN FRINGE	201
							6 MEDIUM CITY	427
							7 SMALL PLACE	574
							TOTAL	2071

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	ITEM BLOCK NO.	AGES	NAME/DESCRIPTION	OLD ID
78	SDOC	R	D		123	SAMPLING DESCRIPT. OF COMMUNITY (WESTAT)	
						VALUE LABEL COUNT	
						1 BIG CITY 828	
						2 URBAN FRINGE 294	
						3 MEDIUM CITY 557	
						4 SMALL PLACE 245	
						TOTAL 1924	
79	ORSHT	R	C		123	ORSHANSKY PERCENTILE (QED)	
80	NTEACHC	R	D		123	NUMBER OF TEACHERS (CODE) (QED)	
						VALUE LABEL COUNT	
						0 UNCLASSIFIED 0	
						1 1-4 TEACHERS 13	
						2 5-9 TEACHERS 59	
						3 10-19 TEACHERS 225	
						4 20-49 TEACHERS 1160	
						5 50-74 TEACHERS 510	
						6 75-99 TEACHERS 104	
						7 100+ TEACHERS 0	
						TOTAL 2071	
81	SCHTYPE	R	D		123	SCHOOL TYPE (QED)	
						VALUE LABEL COUNT	
						1 PUBLIC SCHOOL 1961	
						2 PRIVATE SCHOOL 45	
						3 CATHOLIC SCHOOL 65	
						4 BIA SCHOOL 0	
						5 DOD SCHOOL 0	
						TOTAL 2071	
82	GRSPAN	R	D		123	GRADE SPAN CODE (QED)	
						VALUE LABEL COUNT	
						1 KINDER. TO GR. 12 94	
						2 KINDER. TO GR. 6 14	
						3 KINDER. TO GR. 8 172	
						4 GR. 6 OR 7 TO GR. 8 1213	
						5 GR. 7 TO GR. 9 530	
						6 GR. 7 TO GR. 12 47	
						7 GR. 9 TO GR. 12 1	
						8 GR. 10 TO GR. 12 0	
						9 KINDER. TO GR. 3 0	
						TOTAL 2071	
83	ENROLL	R	D		123	STUDENT ENROLLMENT CODE (QED)	
						VALUE LABEL COUNT	
						0 UNCLASSIFIED 0	
						1 1-99 STUDENTS 2	
						2 100-299 STUDENTS 106	
						3 300-499 STUDENTS 504	
						4 500-749 STUDENTS 441	
						5 750-999 STUDENTS 452	
						6 1000-1499 STUDENTS 486	
						7 1500+ STUDENTS 80	
						TOTAL 2071	
84	INDP	R	D		123	INSTRUCTION DOLLARS PER PUPIL (QED)	
						VALUE LABEL COUNT	
						0 UNCLASSIFIED 110	
						1 UNDER \$14.99 0	
						2 \$15 TO \$24.99 0	
						3 \$25 TO \$34.99 102	
						4 \$35 TO \$44.99 207	
						5 \$45 TO \$54.99 233	
						6 \$55 TO \$64.99 504	
						7 \$65 TO \$74.99 143	
						8 \$75 TO \$149.99 772	
						9 \$150 AND UP 0	
						TOTAL 2071	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
85	CAI	R	D		123		MICRO-COMPUTER ASSISTED INSTRUCTION VALUE LABEL COUNT 1 YES 1961 2 NO 110 TOTAL 2071	(QED)
86	URBAN	R	D		123		URBAN/CITY VALUE LABEL COUNT 1 URBAN 672 2 SUBURBAN 867 3 RURAL 532 TOTAL 2071	(QED)
87	NSTUDA	R	C		123		NUMBER OF STUDENTS (ACTUAL)	(QED)
88	NTEACHA	R	C		123		NUMBER OF TEACHERS (ACTUAL)	(QED)
89	SPEECD	R	D		123		SPECIAL EDUCATION CLASSES VALUE LABEL COUNT 1 YES 1699 2 NO 372 TOTAL 2071	(QED)
90	LIB/MED	R	D		123		LIBRARY/MEDIA CENTER VALUE LABEL COUNT 1 YES 1941 2 NO 130 TOTAL 2071	(QED)
91	INDARTS	R	D		123		INDUSTRIAL ARTS CLASSES VALUE LABEL COUNT 1 YES 1640 2 NO 431 TOTAL 2071	(QED)
92	ADULTED	R	D		123		ADULT EDUCATION CLASSES VALUE LABEL COUNT 1 YES 76 2 NO 1995 TOTAL 2071	(QED)
93	PCENROL	R	D		123		PERCENT ENROLLMENT CHANGE VALUE LABEL COUNT 01 51% OR MORE DECREASE 0 02 31-50% DECREASE 92 03 21-30% DECREASE 77 04 16-20% DECREASE 89 05 11-15% DECREASE 14 06 6-10% DECREASE 85 07 1- 5% DECREASE 573 08 NO CHANGE 246 09 1- 5% INCREASE 400 10 6-10% INCREASE 252 11 11-15% INCREASE 55 12 16-20% INCREASE 9 13 21-30% INCREASE 0 14 31-50% INCREASE 69 15 51% OR MORE INCREASE 110 TOTAL 2071	(QED)
94	PCLUNCH	R	C		123		PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
95	PCTAMI	R	C		123		PERCENT AMERICAN INDIAN	(ETS)
96	PCTASI	R	C		123		PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
97	PCTHSP	R	C		123		PERCENT HISPANIC	(ETS)
98	PCTBLK	R	C		123		PERCENT BLACK	(ETS)
99	PCTWHT	R	C		123		PERCENT WHITE	(ETS)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
100	RACLANG	R	D		123		RACE AND OTHER LANG SPOKEN BY YOU IN HOME (ETS)	
							VALUE LABEL COUNT	
						1	HISPANIC 140	
						2	ASIAN 17	
						3	OTHER LANGUAGE 255	
						4	NO 157	
						8	NO RESPONSE 60	
						9	MULT. & OUT-OF-RANGE 2	
							TOTAL 2071	
101	PARED	R	DI		123		PARENTS' EDUCATION (ETS)	
							VALUE LABEL COUNT	
						1	DID NOT FINISH H.S. 156	
						2	GRADUATED HIGH SCHL 619	
						3	OTHER SCHL AFTER HS 311	
						4	GRADUATED COLLEGE 763	
						5	UNKNOWN 0	
						7	I DON'T KNOW 187	
						8	NO RESPONSE 35	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
102	HOMEENV	R	D		123		HOME ENVIRONMENT - ARTICLES IN THE HOME (ETS)	
							VALUE LABEL COUNT	
						1	0-3 ARTICLES 480	
						2	4 ARTICLES 591	
						3	5 ARTICLES 964	
						8	NO RESPONSE 36	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
103	TVWATCH	R	D		123		TELEVISION /IEWING EACH DAY (ETS)	
							VALUE LABEL COUNT	
						1	0-2 HOURS 496	
						2	3-5 HOURS 1139	
						3	6 OR MORE HOURS 431	
						8	NO RESPONSE 4	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
104	SINGLEP	R	D		123		HOW MANY PARENTS LIVE AT HOME (ETS)	
							VALUE LABEL COUNT	
						1	2 PARENTS AT HOME 1349	
						2	1 PARENT AT HOME 359	
						3	NEITHER PARENT HOME 57	
						8	NO RESPONSE 305	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
105	NSIBS	R	D		123		NUMBER OF SIBLINGS (ETS)	
							VALUE LABEL COUNT	
						1	NONE 139	
						2	1 600	
						3	2 481	
						4	3 268	
						5	4 OR MORE 277	
						8	NO RESPONSE 304	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2070	
106	PARWK5	R	D		23		ECONOMIC SUPPORT - WHICH PARENTS WORK (ETS)	
							VALUE LABEL COUNT	
						1	BOTH FULL-TIME 643	
						2	BOTH WORK SOME 369	
						3	FATHER ONLY 396	
						4	MOTHER ONLY 145	
						5	SOMETHING ELSE 100	
						8	NO RESPONSE 416	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2070	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
107	MODAGE	R	D		123		MODAL AGE VALUE LABEL COUNT 1 LESS THAN MODAL AGE 0 2 AT MODAL AGE 2071 3 GREATER THAN MOD AGE 0 TOTAL 2071	(ETS)
108	MODGRD	R	D		123		MODAL GRADE VALUE LABEL COUNT 1 < MODAL GRADE 655 2 = MODAL GRADE 1403 3 > MODAL GRADE 13 TOTAL 2071	(ETS)
109	DAGE	R	C		123		ACTUAL AGE	(ETS)
110	RACOFTN	R	D		123		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME VALUE LABEL COUNT 1 HISPANIC 142 2 ASIAN 415 3 OTHER LANGUAGE 125 4 NEVER 1384 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	(ETS)
111	SINGFEM	R	D		123		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING VALUE LABEL COUNT 1 YES 93 2 NO 35 3 SOMETHING ELSE 1513 8 NO RESPONSE 428 9 MULT. & OUT-OF-RANGE 1 TOTAL 2070	(ETS)
112	SINGPB	R	D		123		WHICH PARENT(S) LIVE AT HOME VALUE LABEL COUNT 1 MOTHER AND FATHER 1349 2 FATHER ONLY 47 3 MOTHER ONLY 312 4 NEITHER 57 8 NO RESPONSE 305 9 MULT. & OUT-OF-RANGE 0 TOTAL 2070	(ETS)
113	RQUANT	R	D		123		READING QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 0 2 MIDDLE THIRD 0 3 UPPER THIRD 0 TOTAL 0	(ETS)
114	MQUANT	R	D		123		MATH QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 690 2 MIDDLE THIRD 690 3 UPPER THIRD 691 TOTAL 2071	(ETS)
115	SQUANT	R	D		123		SCIENCE QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 690 2 MIDDLE THIRD 690 3 UPPER THIRD 691 TOTAL 2071	(ETS)
116	B003001A	R	D	Ba	1	123	WHICH RACE BEST DESCRIBES YOU VALUE LABEL COUNT 1 WHITE 1271 2 BLACK 475 3 HISPANIC 178	

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
116	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU	(CONTINUED)
							VALUE LABEL COUNT	
							4 ASIAN/PACIFIC ISLAND 35	
							5 AMER/ALASKAN INDIAN 29	
							6 OTHER (WHAT?) 50	
							8 NO RESPONSE 21	
							9 MULT. & OUT-OF-RANGE 12	
							TOTAL 2071	
117	B003101A	R	D	BA	2	123	IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	
							VALUE LABEL COUNT	
							1 I'M NOT HISPANIC 1662	
							2 MEXICAN,MEX AMER,CHI 134	
							3 PUERTO RICAN 35	
							4 CUBAN 17	
							5 OTHER SPANISH/HISPAN 79	
							8 NO RESPONSE 144	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
118	B003301A	R	D	BA	3	23	HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	
							VALUE LABEL COUNT	
							1 NEVER 1384	
							2 OCCASIONALLY 408	
							3 ABOUT HALF OF TIME 92	
							4 MOST OF THE TIME 89	
							5 ALWAYS 93	
							8 NO RESPONSE 5	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
119	B003401A	R	D	BA	4	123	DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME	
							VALUE LABEL COUNT	
							1 YES 412	
							2 NO 1597	
							8 NO RESPONSE 60	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2071	
120	B003501A	R	DI	BA	5	123	HOW FAR IN SCHOOL DID YOUR MOTHER GO	
							VALUE LABEL COUNT	
							1 DIDN'T FINISH HIGHSCH 243	
							2 GRAD FROM HIGH SCH 700	
							3 SOME ED AFTR HIGHSCH 294	
							4 GRAD FROM COLLEGE 541	
							7 I DON'T KNOW 258	
							8 NO RESPONSE 35	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
121	B003601A	R	DI	BA	6	123	HOW FAR IN SCHOOL DID YOUR FATHER GO	
							VALUE LABEL COUNT	
							1 DIDN'T FINISH HIGHSC 243	
							2 GRAD FROM HIGH SCHOOL 576	
							3 SOME ED AFTR HIGHSCH 242	
							4 GRAD FROM COLLEGE 596	
							7 I DON'T KNOW 375	
							8 NO RESPONSE 39	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
122	B000901A	R	DI	BA	7	123	DOES YOUR FAMILY GET A NEWSPAPER REGULARLY	
							VALUE LABEL COUNT	
							1 YES 1509	
							2 NO 513	
							7 I DON'T KNOW 19	
							8 NO RESPONSE 30	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
123	B000902A	R	DI	BA	8	123	IS THERE A DICTIONARY IN YOUR HOME	
							VALUE LABEL COUNT	
							1 YES 1972	
							2 NO 59	
							7 I DON'T KNOW 9	
							8 NO RESPONSE 31	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
124	B000903A	R	DI	BA	9	123	IS THERE AN ENCYCLOPEDIA IN YOUR HOME	
							VALUE LABEL COUNT	
							1 YES 1598	
							2 NO 395	
							7 I DON'T KNOW 43	
							8 NO RESPONSE 35	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
125	B000904A	R	DI	BA	10	123	ARE THERE MORE THAN 25 BOOKS IN YOUR HOME	
							VALUE LABEL COUNT	
							1 YES 1885	
							2 NO 89	
							7 I DON'T KNOW 58	
							8 NO RESPONSE 39	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
126	B000905A	R	DI	BA	11	123	DOES YOUR FAMILY GET MAGAZINES REGULARLY	
							VALUE LABEL COUNT	
							1 YES 1454	
							2 NO 522	
							7 I DON'T KNOW 58	
							8 NO RESPONSE 37	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
127	B001801A	R	D	BA	12	123	HOW MUCH TELEVISION DO YOU WATCH EACH DAY	
							VALUE LABEL COUNT	
							1 NONE 28	
							2 1 HOUR OR LESS 139	
							3 2 HOURS 329	
							4 3 HOURS 443	
							5 4 HOURS 410	
							6 5 HOURS 286	
							7 6 HOURS OR MORE 431	
							8 NO RESPONSE 4	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
128	B003701A	R	D	BA	13	123	DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED	
							VALUE LABEL COUNT	
							1 YES 586	
							2 NO 1474	
							8 NO RESPONSE 9	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2070	
129	B003901A	R	D	BA	14	23	HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK	
							VALUE LABEL COUNT	
							1 DON'T HAVE HOMEWORK 72	
							2 DON'T USUALLY DO IT 63	
							3 1/2 HR OR LESS 388	
							4 1 HOUR 834	
							5 2 HOURS 465	
							6 MORE THAN 2 HOURS 238	
							8 NO RESPONSE 8	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2070	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
130	B004001A	R	D	BA	15	123	HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 1587	
							2 ABOUT ONCE A WEEK 244	
							3 ABOUT ONCE A MONTH 49	
							4 HARDLY EVER OR NEVER 150	
							8 NO RESPONSE 40	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
131	S002701A	R	DI	BA	16	123	DID YOU GO TO KINDERGARTEN	
							VALUE LABEL COUNT	
							1 YES 1929	
							2 NO 93	
							7 I DON'T KNOW 18	
							8 NO RESPONSE 30	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
132	B004201A	R	DI	BA	17	123	DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE	
							VALUE LABEL COUNT	
							1 YES 1110	
							2 NO 774	
							7 I DON'T KNOW 153	
							8 NO RESPONSE 33	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
133	B004301A	R	D	BA	18	123	HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
							1 YES 1796	
							2 NO 250	
							8 NO RESPONSE 24	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
134	B004401A	R	D	BA	19	123	DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
							1 YES 616	
							2 NO 1419	
							8 NO RESPONSE 35	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
135	B004501A	R	D	BA	20	12	ARE YOU STUDYING COMPUTERS	
							VALUE LABEL COUNT	
							1 YES 831	
							2 NO 1194	
							8 NO RESPONSE 45	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
136	B004601A	R	D	BA	21	12	DO YOU USE COMPUTERS FOR MATH, READING, ETC	
							VALUE LABEL COUNT	
							1 YES 620	
							2 NO 1401	
							8 NO RESPONSE 49	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
137	B004801A	R	D	BA	22	2	WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR	
							VALUE LABEL COUNT	
							1 NOT TAKING MATH 10	
							2 REGULAR MATHEMATICS 1202	
							3 PRE-ALGEBRA 382	
							4 ALGEBRA 301	
							5 OTHER 110	
							8 NO RESPONSE 64	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2070	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK NO.	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
138	B004901A	R	D	BA	23	2	WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YR	
							VALUE LABEL COUNT	
							1 NOT STUDYING SCIENCE 166	
							2 LIFE SCIENCE 396	
							3 PHYSICAL SCIENCE 449	
							4 EARTH SCIENCE 466	
							5 GENERAL SCIENCE 386	
							6 OTHER 113	
							8 NO RESPONSE 91	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2070	
139	B005401A	R	D	BA	24	23	WHICH DESCRIBES YOUR GRADES SO FAR	
							VALUE LABEL COUNT	
							01 MOSTLY A 240	
							02 ABOUT 1/2 A & 1/2 B 491	
							03 MOSTLY B 270	
							04 ABOUT 1/2 B & 1/2 C 503	
							05 MOSTLY C 183	
							06 ABOUT 1/2 C & 1/2 D 167	
							07 MOSTLY D 36	
							08 MOSTLY BELOW D 17	
							88 NO RESPONSE 160	
							99 MULT. & OUT-OF-RANGE 3	
							TOTAL 2070	
140	S004001A	R	D	BA	25	23	HOW MANY DAYS OF SCHOOL MISSED LAST MONTH	
							VALUE LABEL COUNT	
							1 NONE 962	
							2 1 OR 2 DAYS 578	
							3 3 OR 4 DAYS 222	
							4 5 TO 10 DAYS 90	
							5 MORE THAN TEN DAYS 24	
							8 NO RESPONSE 194	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
141	B005601A	R	D	BA	26	123	DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
							1 YES 1694	
							2 NO 112	
							8 NO RESPONSE 264	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
142	B005701A	R	D	BA	27	123	DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
							1 YES 1396	
							2 NO 374	
							8 NO RESPONSE 300	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
143	B005801A	R	D	BA	28	123	HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF	
							VALUE LABEL COUNT	
							1 ONE 139	
							2 600	
							3 2 481	
							4 3 268	
							5 4 109	
							6 5 76	
							7 6 OR MORE 92	
							8 NO RESPONSE 304	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2070	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
144	B006001A	R	D	BA	29	23	DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY	
							VALUE LABEL COUNT	
							1 YES,FULL-TIME 804	
							2 YES,PART-TIME 372	
							3 NO 462	
							4 DON'T LIVE W/MOTHER 41	
							8 NO RESPONSE 391	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
145	B006201A	R	D	BA	30	23	DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY	
							VALUE LABEL COUNT	
							1 YES,FULL-TIME 1267	
							2 YES,PART-TIME 127	
							3 NO 108	
							4 DON'T LIVE W/FATHER 139	
							8 NO RESPONSE 408	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2070	
146	S202201B	R	D	MB	1	2	FEEL:WILLING TO WORK HARD TO DO WELL IN MATH	5E61051
							VALUE LABEL COUNT	
							1 STRONGLY DISAGREE 23	
							2 DISAGREE 23	
							3 UNDECIDED 127	
							4 AGREE 1147	
							5 STRONGLY AGREE 733	
							8 NO RESPONSE 17	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2071	
147	S202202B	R	D	MB	2	2	FEEL:MATH IS MORE FOR GIRLS THAN FOR BOYS	5E61051
							VALUE LABEL COUNT	
							1 STRONGLY DISAGREE 1154	
							2 DISAGREE 661	
							3 UNDECIDED 176	
							4 AGREE 39	
							5 STRONGLY AGREE 22	
							8 NO RESPONSE 13	
							9 MULT. & OUT-OF-RANGE 6	
							TOTAL 2071	
148	S202203B	R	D	MB	3	2	FEEL:LEARNING MATH IS MOSTLY MEMORIZING	5E61051
							VALUE LABEL COUNT	
							1 STRONGLY DISAGREE 132	
							2 DISAGREE 494	
							3 UNDECIDED 403	
							4 AGREE 814	
							5 STRONGLY AGREE 198	
							8 NO RESPONSE 25	
							9 MULT. & OUT-OF-RANGE 5	
							TOTAL 2071	
149	S202204B	R	D	MB	4	2	FEEL:MATH USEFUL INSOLVING EVERYDAY PROBLEMS	5E61051
							VALUE LABEL COUNT	
							1 STRONGLY DISAGREE 68	
							2 DISAGREE 157	
							3 UNDECIDED 247	
							4 AGREE 1038	
							5 STRONGLY AGREE 540	
							8 NO RESPONSE 19	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2071	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
150	S202205B	R	D	MB	5	2	FEEL:EXPLORING NUMBER PATTERNS PLAYS NO PART	5E61051
							VALUE LABEL COUNT	
							1 STRONGLY DISAGREE 428	
							2 DISAGREE 870	
							3 UNDECIDED 468	
							4 AGREE 221	
							5 STRONGLY AGREE 41	
							8 NO RESPONSE 38	
							9 MULT. & OUT-OF-RANGE 5	
							TOTAL 2071	
151	S202206B	R	D	MB	6	2	FEEL:ENJOY MATHEMATICS	5E61051
							VALUE LABEL COUNT	
							1 STRONGLY DISAGREE 209	
							2 DISAGREE 208	
							3 UNDECIDED 292	
							4 AGREE 865	
							5 STRONGLY AGREE 479	
							8 NO RESPONSE 15	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2071	
152	S202207B	R	D	MB	7	2	FEEL:ALWAYS A RULE TO FOLLOW IN SOLVING MATH	5E61051
							VALUE LABEL COUNT	
							1 STRONGLY DISAGREE 25	
							2 DISAGREE 71	
							3 UNDECIDED 128	
							4 AGREE 1058	
							5 STRONGLY AGREE 765	
							8 NO RESPONSE 23	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2071	
153	N277401B	U	DI	MB	8	12	JOE HAD 35 STAMPS, NOW HAS 77 AFTER BUYING 42 MORE	5A30441
							VALUE LABEL COUNT	
							1 7 18	
							2 35 2	
							3 42 5	
							4 77 * 1991	
							5 87 30	
							7 I DON'T KNOW 11	
							8 NO RESPONSE 14	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
154	N277901B	U	D	MB	9	123	SUBTRACT 39-26=13	5A33821
							VALUE LABEL COUNT	
							1 13 * 1970	
							2 INCORRECT 91	
							8 NO RESPONSE 10	
							TOTAL 2071	
155	N277902B	U	D	MB	10	123	SUBTRACT 79-45=34	5A33821
							VALUE LABEL COUNT	
							1 34 * 1994	
							2 INCORRECT 63	
							8 NO RESPONSE 14	
							TOTAL 2071	
156	N277903B	U	D	MB	11	123	SUBTRACT 65-7=58	5A33821
							VALUE LABEL COUNT	
							1 58 1911	
							2 INCORRECT 141	
							8 NO RESPONSE 19	
							TOTAL 2071	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
157	N263401B	U	DI	MB	12	12	FROM GRAPH:MORE STUDENTS BUY LUNCH AT SCHOOL VALUE LABEL COUNT 1 BRING THEIR LUNCH 57 2 BUY LUNCH AT SCH * 1929 3 GO HOME FOR LUNCH 8 4 DO NOT EAT LUNCH 13 7 I DON'T KNOW 52 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 2 TOTAL 2071	5E30723
158	N263402B	U	DI	MB	13	12	FROM GRAPH:10 STUDENTS DO NOT EAT LUNCH VALUE LABEL COUNT 1 1 23 2 10 * 1762 3 25 46 4 40 22 7 I DON'T KNOW 212 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	5E30723
159	N250701B	U	DI	MB	14	12	80 BOXES OF ORANGES PICKED ON THURSDAY (CHART) VALUE LABEL COUNT 1 55 1 2 60 9 3 70 12 4 80 * 1964 5 90 52 6 205 24 7 I DON'T KNOW 6 8 NO RESPONSE 3 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	5E31523
160	N250702B	U	DI	MB	15	12	MORE LEMONS ON WED THAN ORANGES/GFRUIT (CHART) VALUE LABEL COUNT 1 MONDAY 9 2 TUESDAY 27 3 WEDNESDAY * 1617 4 THURSDAY 13 5 FRIDAY 274 6 NO DAY 98 7 I DON'T KNOW 22 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 1 TOTAL 2071	5E31523
161	N250703B	U	DI	MB	16	12	170 BOXES ORANGES, LEMONS,GFRUIT TUES (CHART) VALUE LABEL COUNT 01 10 1 02 90 14 03 170 * 1893 04 205 90 05 400 2 06 940 3 07 1700 25 77 I DON'T KNOW 31 88 NO RESPONSE 10 99 MULT. & OUT-OF-RANGE 2 TOTAL 2071	5E31523
162	N256101B	U	D	MB	17	23	THE VALUE OF N + 5 WHEN N = 3 IS 8 VALUE LABEL COUNT 1 8 * 1623 2 INCORRECT 348 8 NO RESPONSE 98 TOTAL 2069	5B40225

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
163	N262201B	U	DI	MB	18	12	FIGURE A < B, FIGURE C > B, 3RD FIGURE IS A VALUE LABEL COUNT 1 BIG BOX 110 2 MEDIUM BOX 165 3 SMALL BOX * 1756 4 OTHER 0 7 I DON'T KNOW 29 8 NO RESPONSE 7 9 MULT. & OUT-OF-RANGE 4 TOTAL 2071	5B33443
164	N250201B	U	DI	MB	19	12	BAG WITH 10 MARBLES BEST CHANCE TO GET RED ONE VALUE LABEL COUNT 1 BAG W/10 MARBLES * 1654 2 BAG W/100 MARBLES 20 3 BAG W/1000 MARBLES 306 4 IT MAKES NO DIFFEREN 76 7 I DON'T KNOW 10 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	5E11432
165	N270301B	U	DI	MB	20	23	THE MEASURE OF R ANGLE X SHOWN IS 34 DEGREES VALUE LABEL COUNT 1 34' * 1668 2 56' 29 3 68' 56 4 124' 13 5 146' 7 6 NOT ENOUGH INFO 209 7 I DON'T KNOW 82 8 NO RESPONSE 3 9 MULT. & OUT-OF-RANGE 4 TOTAL 2071	5C80941
166	N270302B	U	DI	MB	21	23	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES VALUE LABEL COUNT 1 34' 491 2 56' 118 3 68' 232 4 124' 80 5 146' 187 6 NOT ENOUGH INFO 795 7 I DON'T KNOW 154 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 3 TOTAL 2071	5C80941
167	N253701B	U	DI	MB	22	2	2ND SET OF LINE SEGMENTS CANNOT MAKE A TRIANGLE VALUE LABEL COUNT 1 CAN MAKE TRIANGLE 155 2 CAN'T MAKE TRIANGLE* 1400 3 CAN MAKE TRIANGLE 171 4 CAN MAKE TRIANGLE 241 5 I DON'T KNOW 0 7 I DON'T KNOW 83 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 11 TOTAL 2071	5C40646
168	N286601B	U	D	MB	23	23	WRITE 5/100 AS .05 VALUE LABEL COUNT 1 .05 * 1198 2 INCORRECT 784 8 NO RESPONSE 88 TOTAL 2070	5A12532

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
169	N286602B	U	D	MB	24	23	WRITE 3 3/10 AS 3.3 VALUE LABEL COUNT 1 3.3 * 1229 2 INCORRECT 712 8 NO RESPONSE 129 TOTAL 2070	5A12532
170	N286603B	U	D	MB	25	23	WRITE 124/100 AS 1.24 VALUE LABEL COUNT 1 1.24 * 655 2 INCORRECT 1246 8 NO RESPONSE 169 TOTAL 2070	5A12532
171	N269101B	U	DI	MB	26	12	AREA OF RECTANGLE DIVIDED IN SQUARES IS 24 SQ CM VALUE LABEL COUNT 1 4 SQUARE CM 53 2 6 SQUARE CM 68 3 10 SQUARE CM 281 4 20 SQUARE CM 312 5 24 SQUARE CM * 1275 7 I DON'T KNOW 70 8 NO RESPONSE 12 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	5D40422
172	N285701B	U	DI	MB	27	23	WITH 20 TOSSES, HEADS MOST LIKELY 9 TIMES VALUE LABEL COUNT 1 0 9 2 2 39 3 5 260 4 9 * 1122 5 19 129 7 I DON'T KNOW 498 8 NO RESPONSE 14 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	5E12432
173	N282201B	U	DI	MB	28	23	AN EVEN NUMBER IS ONE LESS THAN SOME ODD NUMBER VALUE LABEL COUNT 1 DIVISIBLE BY 4 318 2 ONE LESS THAN ODD ** 975 3 ALWAYS PRIME 531 4 IS LESS THAN 10,000 38 7 I DON'T KNOW 198 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	5A23432
174	N278902B	U	DI	MB	29	23	2 IS 8% OF 25 (NO CALCULATOR) VALUE LABEL COUNT 1 2 * 698 2 20 437 3 31.25 225 4 200 101 7 I DON'T KNOW 582 8 NO RESPONSE 27 9 MULT. & CUT-OF-RANGE 1 TOTAL 2071	5A43421
175	N263501B	U	DI	MB	30	123	AVERAGE AGE OF CHILDREN IS 7 VALUE LABEL COUNT 1 4 316 2 6 177 3 7 * 940 4 8 113 5 9 69 6 13 216 7 I DON'T KNOW 208 8 NO RESPONSE 31 9 MULT. & OUT-OF-RANGE 1 TOTAL 2071	5E21341

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
176	N258802B	U	DI	MB	31	23	87% OF 10 IS LESS THAN 10	5A13632
							VALUE LABEL COUNT	
							1 IS >10 492	
							2 IS LESS THAN 10 * 817	
							3 IS EQUAL TO 10 60	
							4 CAN'T TELL 329	
							7 I DON'T KNOW 342	
							8 NO RESPONSE 31	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
177	N278901B	U	DI	MB	32	23	40 IS 50% OF 80 (NO CALCULATOR)	5A43421
							VALUE LABEL COUNT	
							1 .5% 240	
							2 40% 700	
							3 50% * 933	
							4 200% 59	
							7 I DON'T KNOW 132	
							8 NO RESPONSE 7	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
178	N264701B	U	DI	MB	33	23	X TIMES 1 = X TRUE WHEN ANY NO. SUBSTITUTED FOR X	5B31732
							VALUE LABEL COUNT	
							1 $X+1=X$ 310	
							2 $X+0=0$ 442	
							3 $X*1=1$ 264	
							4 $X*1=X$ 738	
							7 I DON'T KNOW 301	
							8 NO RESPONSE 10	
							9 MULT. & OUT-OF-RANGE 6	
							TOTAL 2071	
179	N261501B	U	DI	MB	34	23	ESTIMATE BUY BETWEEN 5 & 10 13c PENCILS FOR \$1.00	5A02244
							VALUE LABEL COUNT	
							1 LESS THAN 5 86	
							2 BETWEEN 5 AND 10 * 1546	
							3 BETWEEN 11 AND 15 178	
							4 BETWEEN 16 AND 20 105	
							5 MORE THAN 20 67	
							7 I DON'T KNOW 38	
							8 NO RESPONSE 51	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
180	N261801B	U	DI	MB	35	23	ESTIMATE DIFFERENCE 1068 CM - 614 CM ABOUT 450 CM	5A01444
							VALUE LABEL COUNT	
							1 350 CM 224	
							2 450 CM * 1193	
							3 650 CM 321	
							4 1150 CM 135	
							7 I DON'T KNOW 135	
							8 NO RESPONSE 63	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
181	N261601B	U	DI	MB	36	23	ESTIMATE SALE PRICE OF SHOES IS ABOUT \$12	5A02744
							VALUE LABEL COUNT	
							1 \$6 134	
							2 \$7 208	
							3 \$12 * 754	
							4 \$15 670	
							5 \$25 145	
							7 I DON'T KNOW 115	
							8 NO RESPONSE 42	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2069	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
182	N261301B	U	DI	MB	37	23	ESTIMATE COMBINED WEIGHT OF 6 IS ABOUT 1000 VALUE LABEL COUNT 1 800 198 2 1000 * 723 3 1300 513 4 2000 333 5 12,000 181 7 I DON'T KNOW 66 8 NO RESPONSE 54 9 MULT. & OUT-OF-RANGE 1 TOTAL 2069	5A00844
183	N261201B	U	DI	MB	38	23	ESTIMATE CASE SOAP WEIGHS ABOUT 2900 G IF EA 726 G VALUE LABEL COUNT 1 2800 G 593 2 2900 G * 702 3 3200 G 394 4 28,000 G 193 7 I DON'T KNOW 141 8 NO RESPONSE 46 9 MULT. & OUT-OF-RANGE 2 TOTAL 2071	5A01744
184	N281401B	U	DI	MB	39	23	ESTIMATE 8.5 LBS PEARS ABOUT \$6 IF 67c PER POUND VALUE LABEL COUNT 1 \$6 * 451 2 \$9 602 3 \$50 441 4 \$60 290 5 \$90 122 7 I DON'T KNOW 122 8 NO RESPONSE 43 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	5A01944
185	N252001B	U	DI	MB	40	12	DISTANCE AROUND 8M X 5M RECTANGLE = 26 METERS VALUE LABEL COUNT 1 13 METERS 434 2 26 METERS * 747 3 40 METERS 736 4 80 METERS 70 7 I DON'T KNOW 77 8 NO RESPONSE 7 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	5J21924
186	N258803B	U	DI	MB	41	23	70% REPRESENTS .7 VALUE LABEL COUNT 1 70% * 550 2 7% 547 3 .7% 832 4 .007% 86 7 I DON'T KNOW 47 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 3 TOTAL 2071	5A13632
187	N278903B	U	DI	MB	42	23	75 IS 125% OF 60 (NO CALCULATOR) VALUE LABEL COUNT 1 2.083 231 2 7.5 318 3 48 294 4 75 * 604 5 7500 114 6 I DON'T KNOW 0 7 I DON'T KNOW 493 8 NO RESPONSE 17 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	5A43421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
188	N286502B	U	DI	MB	43	23	THE QUOTIENT FOR +10 DIVIDED BY -5 IS -2 VALUE LABEL COUNT 1 +2 251 2 -2 * 441 3 +5 850 4 +1/2 200 5 -1/2 69 7 I DON'T KNOW 242 8 NO RESPONSE 18 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	5A45421
189	N269201B	U	D	MB	44	23	THE AREA OF SQUARE 14 FT ON A SIDE IS 196 SQ. FT VALUE LABEL COUNT 1 196 * 264 2 INCORRECT 1774 8 NO RESPONSE 33 TOTAL 2071	5D40622
190	S401301C	R	D	SC	1	23	SCIENCE CLASSES ARE USEFUL VALUE LABEL COUNT 1 STRONGLY AGREE 394 2 AGREE 1158 3 NO OPINION 346 4 DISAGREE 105 5 STRONGLY DISAGREE 58 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 1 TOTAL 2071	8C01U01
191	S401302C	R	D	SC	2	23	SCIENCE CLASSES ARE IRRELEVANT TO REAL WORLD VALUE LABEL COUNT 1 STRONGLY AGREE 49 2 AGREE 118 3 NO OPINION 168 4 DISAGREE 955 5 STRONGLY DISAGREE 765 8 NO RESPONSE 14 9 MULT. & OUT-OF-RANGE 2 TOTAL 2071	8C01U01
192	S401303C	R	D	SC	3	23	SCIENCE CLASSES SHOULD BE REQUIRED IN SCHOOL VALUE LABEL COUNT 1 STRONGLY AGREE 508 2 AGREE 957 3 NO OPINION 345 4 DISAGREE 152 5 STRONGLY DISAGREE 95 8 NO RESPONSE 12 9 MULT. & OUT-OF-RANGE 2 TOTAL 2071	8C01U01
193	S401304C	R	D	SC	4	23	SCIENCE CLASSES ARE USEFUL IN EVERYDAY LIFE VALUE LABEL COUNT 1 STRONGLY AGREE 285 2 AGREE 890 3 NO OPINION 445 4 DISAGREE 354 5 STRONGLY DISAGREE 86 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 1 TOTAL 2071	8C01U01

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLO IO
194	S401305C	R	0	SC	5	23	SCIENCE CLASSES WILL BE USEFUL IN THE FUTURE VALUE LABEL COUNT 1 STRONGLY AGREE 537 2 AGREE 978 3 NO OPINION 345 4 DISAGREE 132 5 STRONGLY DISAGREE 69 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	8C01U01
195	S401401C	R	D	SC	6	23	SHOULD SCI. EXPERIMENT ON PEOPLE W/O APPROVAL? VALUE LABEL COUNT 1 ALWAYS 36 2 OFTEN 72 3 SOMETIMES 133 4 SELDOM 159 5 NEVER 1657 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 4 TOTAL 2071	8C07A02
196	S401402C	R	0	SC	7	23	SHOULD SCI. CREATE NEW DISEASES FOR WARFARE? VALUE LABEL COUNT 1 ALWAYS 95 2 OFTEN 134 3 SOMETIMES 226 4 SELDOM 291 5 NEVER 1296 8 NO RESPONSE 20 9 MULT. & OUT-OF-RANGE 9 TOTAL 2071	8C07A02
197	S401403C	R	D	SC	8	23	SHOULD SCI. WORK ON SECRET PROJECTS? VALUE LABEL COUNT 1 ALWAYS 342 2 OFTEN 456 3 SOMETIMES 703 4 SELDOM 326 5 NEVER 225 8 NO RESPONSE 19 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	8C07A02
198	S401404C	R	0	SC	9	23	SHOULD SCI. CONTROL THE WAY PEOPLE ACT? VALUE LABEL COUNT 1 ALWAYS 153 2 OFTEN 88 3 SOMETIMES 187 4 SELDOM 238 5 NEVER 1393 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 2 TOTAL 2071	8C07A02
199	N408301C	U	01	SC	10	23	DOES A0 CLAIM? PRODUCT 2 CURES ARTHRITIS VALUE LABEL COUNT 1 CLAIMS 1094 2 DOES NOT CLAIM * 822 7 I DON'T KNOW 141 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 4 TOTAL 2071	8C71C03

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
200	N408302C	U	DI	SC	11	23	DOES AD CLAIM? COULD NOT BE HARMFUL TO PEOPLE VALUE LABEL COUNT 1 CLAIMS 157 2 DOES NOT CLAIM 1647 7 I DON'T KNOW 249 8 NO RESPONSE 16 9 MULT. & OUT-OF-RANGE 2 TOTAL 2071	8C71C03
201	N408303C	U	DI	SC	12	23	DOES AD CLAIM? RELIEVES PAIN PROMPTLY VALUE LABEL COUNT 1 CLAIMS * 1730 2 DOES NOT CLAIM 186 7 I DON'T KNOW 133 8 NO RESPONSE 20 9 MULT. & OUT-OF-RANGE 2 TOTAL 2071	8C71C03
202	N408304C	U	DI	SC	13	23	DOES AD CLAIM? YOU'LL FEEL BETTER THE NEXT DAY VALUE LABEL COUNT 1 CLAIMS 173 2 DOES NOT CLAIM * 1678 7 I DON'T KNOW 208 8 NO RESPONSE 12 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	8C71C03
203	N408401C	U	DI	SC	14	2	MICE CAVITIES STUDY VALUE LABEL COUNT 1 FEEDING MICH SUGAR 90 2 REPEATING EXPERIMENT 428 3 COMPARSION GROUP * 1402 4 KEEP EXP GOING 75 7 I DON'T KNOW 60 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 6 TOTAL 2071	8C57C01
204	N408501C	U	DI	SC	15	2	COLORS & SHA ES - WHICH SHAPES IN AREA B? VALUE LABEL COUNT 1 1,2 AND 3 63 2 2,3 AND 4 254 3 3,4 AND 5 1413 4 1,2 AND 5 133 7 I DON'T KNOW 192 8 NO RESPONSE 14 9 MULT. & OUT-OF-RANGE 2 TOTAL 2071	8C55C01
205	N408302C	U	DI	SC	16	2	COLORS & SHAPES. WHICH SHAPE IN AREA F? VALUE LABEL COUNT 1 1 211 2 2 * 828 3 3 852 4 4 53 5 5 22 7 I DON'T KNOW 72 8 NO RESPONSE 13 9 MULT. & OUT-OF-RANGE 20 TOTAL 2071	8C55C01
206	N408601C	U	DI	SC	17	23	AIR PRESSURE GAUGE VALUE LABEL COUNT 1 30.3 14 2 30.6 587 3 33 16 4 36 1358 5 38 46 6 42 27 7 I DON'T KNOW 17 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	8C54C09

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
207	N408701C	U	DI	SC	18	2	LENGTH OF LINE - 10 CM VALUE LABEL COUNT 1 4 CM 286 2 10 CM * 1256 3 50 CM 350 4 100 CM 79 7 I DON'T KNOW 92 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	8C54C08
208	N408801C	U	DI	SC	19	23	GRAPH OF RAIN & CORN GROWTH VALUE LABEL COUNT 1 MORE RAIN BETTER 425 2 CORN NEEDS RAIN * 1165 3 DIFF KINDS OF CORN 273 4 CAN GROW W/ NO RAIN 70 7 I DON'T KNOW 126 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 2 TOTAL 2071	8C53C02
209	N408901C	U	DI	SC	20	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - # BABIES VALUE LABEL COUNT 1 USEFUL * 1313 2 NOT USEFUL 564 7 I DON'T KNOW 187 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 1 TOTAL 2071	8C91C01
210	N408902C	U	DI	SC	21	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - AMT FOOD VALUE LABEL COUNT 1 USEFUL * 1808 2 NOT USEFUL 125 7 I DON'T KNOW 131 8 NO RESPONSE 7 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	8C91C01
211	N408903C	U	DI	SC	22	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - MARKETS VALUE LABEL COUNT 1 USEFUL 689 2 NOT USEFUL 1196 7 I DON'T KNOW 177 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	8C91C01
212	N408904C	U	DI	SC	23	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - WEATHER VALUE LABEL COUNT 1 USEFUL 1145 2 NOT USEFUL 718 7 I DON'T KNOW 200 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	8C91C01
213	N409001C	U	DI	SC	24	2	PREDICT SNOW ON MOUNTAIN TOP VALUE LABEL COUNT 1 SNOW FOR SURE 132 2 CHANCES GOOD SNOW * 1213 3 CHANCES 50-50 SNOW 538 4 CHANCES ARE POOR 56 5 WILL NOT SNOW 45 7 I DON'T KNOW 76 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	8C49C02

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
214	N409101C	U	DI	SC	25	2	LAB BALANCE TO WEIGH ROCK - COLOR OF ROCK VALUE LABEL COUNT 1 NECESSARY 91 2 HELPFUL 270 3 USELESS * 1628 7 I DON'T KNOW 68 8 NO RESPONSE 13 9 MULT. & OUT-OF-RANGE 1 TOTAL 2071	8C91C07
215	N409102C	U	DI	SC	26	2	LAB BALANCE TO WEIGH ROCK - ACCURACY VALUE LABEL COUNT 1 NECESSARY * 1140 2 HELPFUL 774 3 USELESS 83 7 I DON'T KNOW 62 8 NO RESPONSE 12 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	8C91C07
216	N409103C	U	DI	SC	27	2	LAB BALANCE TO WEIGH ROCK - GRAMS/OUNCES VALUE LABEL COUNT 1 NECESSARY 891 2 HELPFUL * 900 3 USELESS 180 7 I DON'T KNOW 89 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 0 TOTAL 2071	8C91C07
217	N409201C	U	DI	SC	28	2	HUMAN ERROR IN MEASURING STOPWATCHES VALUE LABEL COUNT 1 SOME BROKEN 44 2 LIGHT TOOK LONGER 618 3 HUMAN ERROR MEASURE* 1106 7 I DON'T KNOW 283 8 NO RESPONSE 19 9 MULT. & OUT-OF-RANGE 1 TOTAL 2071	8C54C03
218	N409301C	U	DI	SC	29	23	WATER EQUATION VALUE LABEL COUNT 1 VOLUME=RATEXTIME * 1126 2 RATE=VOLUMEXTIME 163 3 TIME=RATEXVOLUME 190 4 TIME=RATE/VOLUME 77 5 VOLUME=TIME/RATE 139 7 I DON'T KNOW 358 8 NO RESPONSE 17 9 MULT. & OUT-OF-RANGE 0 TOTAL 2070	8C53C02
219	N409401C	U	DI	SC	30	2	MEASUREMENT ERROR - SPEEDOMETER IN CAR VALUE LABEL COUNT 1 YES * 730 2 NO 1172 7 I DON'T KNOW 155 8 NO RESPONSE 13 9 MULT. & OUT-OF-RANGE 0 TOTAL 2070	8C54C05
220	N409402C	U	DI	SC	31	2	MEASUREMENT ERROR - TAPEMEASURE LENGTH OF TRUCK VALUE LABEL COUNT 1 YES * 965 2 NO 959 7 I DON'T KNOW 132 8 NO RESPONSE 14 9 MULT. & OUT-OF-RANGE 0 TOTAL 2070	8C54C05

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
221	N409403C	U	DI	SC	32	2	MEASUREMENT ERROR - COMPUTER COUNTDOWN LIFT-OFF VALUE LABEL COUNT 1 YES * 529 2 NO 1364 7 I DON'T KNOW 161 8 NO RESPONSE 15 9 MULT. & OUT-OF-RANGE 1 TOTAL 2070	8C54C05
222	N409501C	U	DI	SC	33	23	MEANING OF 20% CHANCE OF RAIN VALUE LABEL COUNT 1 LIKE CONDITIONS * 386 2 RAINING 20% OF DAY 348 3 20/100 INCHES RAIN 180 4 WEATHERMAN RIGHT 20% 526 5 RAIN 20% OVER REGION 334 7 I DON'T KNOW 275 8 NO RESPONSE 21 9 MULT. & OUT-OF-RANGE 0 TOTAL 2070	8C49C01
223	N409601C	U	DI	SC	34	2	SEASONAL PLANTS GRAPH VALUE LABEL COUNT 1 GRAPH A 713 2 GRAPH B 460 3 GRAPH C * 714 7 I DON'T KNOW 168 8 NO RESPONSE 15 9 MULT. & OUT-OF-RANGE 0 TOTAL 2070	8C17C01
224	N409701C	U	DI	SC	35	2	MOLD EXPERIMENT VALUE LABEL COUNT 1 KEEP DISHES IN DARK* 401 2 PROVIDE MORE FOOD 311 3 USE ONE DISH OF MOLD 632 4 USE DIFF KIND MOLD 402 7 I DON'T KNOW 307 8 NO RESPONSE 17 9 MULT. & OUT-OF-RANGE 0 TOTAL 2070	8C57C04
225	N409801C	U	DI	SC	36	2	NY-ENGLAND TELEPHONE CONVERSATION VALUE LABEL COUNT 1 TRIP TO S. AMERICA 71 2 CLOTHING MADE COTTON 253 3 RAILROAD ACROSS US 121 4 OBSERVATION TELESCOP 473 5 CONVERSATION NY&GB * 995 7 I DON'T KNOW 142 8 NO RESPONSE 12 9 MULT. & OUT-OF-RANGE 4 TOTAL 2071	8C82C07
226	S004301C	R	D	RC	1	23	HOW OFTEN DO YOU READ A STORY OR NOVEL VALUE LABEL COUNT 1 ALMOST EVERY DAY 414 2 ONCE OR TWICE A WEEK 575 3 ONCE OR TWICE MONTH 466 4 A FEW TIMES A YEAR 289 5 NEVER OR HARDLY EVER 280 8 NO RESPONSE 41 9 MULT. & OUT-OF-RANGE 6 TOTAL 2071	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
227	S004302C	R	D	RC	2	23	HOW OFTEN DO YOU READ A POEM	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY	124
						2	ONCE OR TWICE A WEEK	421
						3	ONCE OR TWICE MONTH	608
						4	A FEW TIMES A YEAR	448
						5	NEVER OR HARDLY EVER	423
						8	NO RESPONSE	44
						9	MULT. & OUT-OF-RANGE	3
							TOTAL	2071
228	S004303C	R	D	RC	3	23	HOW OFTEN DO YOU READ A PLAY	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY	74
						2	ONCE OR TWICE A WEEK	197
						3	ONCE OR TWICE MONTH	460
						4	A FEW TIMES A YEAR	616
						5	NEVER OR HARDLY EVER	632
						8	NO RESPONSE	87
						9	MULT. & OUT-OF-RANGE	5
							TOTAL	2071
229	S004304C	R	D	RC	4	23	HOW OFTEN DO YOU READ A NEWSPAPER	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY	771
						2	ONCE OR TWICE A WEEK	717
						3	ONCE OR TWICE MONTH	238
						4	A FEW TIMES A YEAR	102
						5	NEVER OR HARDLY EVER	169
						8	NO RESPONSE	68
						9	MULT. & OUT-OF-RANGE	6
							TOTAL	2071
230	S004305C	R	D	RC	5	23	HOW OFTEN DO YOU READ A MAGAZINE	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY	671
						2	ONCE OR TWICE A WEEK	801
						3	ONCE OR TWICE MONTH	332
						4	A FEW TIMES A YEAR	84
						5	NEVER OR HARDLY EVER	113
						8	NO RESPONSE	67
						9	MULT. & OUT-OF-RANGE	3
							TOTAL	2071
231	S004306C	R	D	RC	6	23	HOW OFTEN DO YOU READ A SCIENCE BOOK	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY	1073
						2	ONCE OR TWICE A WEEK	404
						3	ONCE OR TWICE MONTH	178
						4	A FEW TIMES A YEAR	128
						5	NEVER OR HARDLY EVER	213
						8	NO RESPONSE	51
						9	MULT. & OUT-OF-RANGE	24
							TOTAL	2071
232	S004307C	R	D	RC	7	23	HOW OFTEN DO YOU READ A BIOGRAPHY	
							VALUE LABEL COUNT	
						1	ALMOST EVERY DAY	86
						2	ONCE OR TWICE A WEEK	229
						3	ONCE OR TWICE MONTH	493
						4	A FEW TIMES A YEAR	497
						5	NEVER OR HARDLY EVER	673
						8	NO RESPONSE	92
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2071

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
233	S004308C	R	D	RC	8	23	HOW OFTEN DO YOU READ A HOW-TO-DO BOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	262
							2 ONCE OR TWICE A WEEK	458
							3 ONCE OR TWICE MONTH	548
							4 A FEW TIMES A YEAR	373
							5 NEVER OR HARDLY EVER	343
							8 NO RESPONSE	85
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2071
234	S004309C	R	D	RC	9	23	HOW OFTEN DO YOU READ A BOOK ABOUT OTHER TIMES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	311
							2 ONCE OR TWICE A WEEK	508
							3 ONCE OR TWICE MONTH	551
							4 A FEW TIMES A YEAR	352
							5 NEVER OR HARDLY EVER	298
							8 NO RESPONSE	50
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2071
235	S004310C	R	D	RC	10	23	HOW OFTEN DO YOU READ A SPORTS BOOK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	382
							2 ONCE OR TWICE A WEEK	430
							3 ONCE OR TWICE MONTH	362
							4 A FEW TIMES A YEAR	309
							5 NEVER OR HARDLY EVER	541
							8 NO RESPONSE	45
							9 MULT. & OUT-OF-RANGE	2
							TOTAL	2071
236	S004311C	R	D	RC	11	23	HOW OFTEN DO YOU READ WORDS OF A SONG	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	530
							2 ONCE OR TWICE A WEEK	544
							3 ONCE OR TWICE MONTH	356
							4 A FEW TIMES A YEAR	253
							5 NEVER OR HARDLY EVER	338
							8 NO RESPONSE	49
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2071
237	S004501C	R	D	RC	12	23	HOW OFTEN DOES FAMILY READ NEWSPAPERS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	1504
							2 ONCE OR TWICE A WEEK	370
							3 ONCE OR TWICE MONTH	61
							4 A FEW TIMES A YEAR	22
							5 NEVER OR HARDLY EVER	56
							8 NO RESPONSE	47
							9 MULT. & OUT-OF-RANGE	11
							TOTAL	2071
238	S004502C	R	D	RC	13	23	HOW OFTEN DOES FAMILY READ MAGAZINES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY	825
							2 ONCE OR TWICE A WEEK	791
							3 ONCE OR TWICE MONTH	241
							4 A FEW TIMES A YEAR	61
							5 NEVER OR HARDLY EVER	85
							8 NO RESPONSE	60
							9 MULT. & OUT-OF-RANGE	7
							TOTAL	2071

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLO ID
239	S004503C	R	D	RC	14	23	HOW OFTEN DOES FAMILY READ BOOKS	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 923	
							2 ONCE OR TWICE A WEEK 513	
							3 ONCE OR TWICE MONTH 353	
							4 A FEW TIMES A YEAR 113	
							5 NEVER OR HARDLY EVER 98	
							8 NO RESPONSE 66	
							9 MULT. & OUT-OF-RANGE 5	
							TOTAL 2071	
240	S004504C	R	D	RC	15	23	HOW OFTEN DOES FAMILY READ RECIPES	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 669	
							2 ONCE OR TWICE A WEEK 694	
							3 ONCE OR TWICE MONTH 387	
							4 A FEW TIMES A YEAR 131	
							5 NEVER OR HARDLY EVER 134	
							8 NO RESPONSE 56	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
241	N004601C	U	DI	RC	16	23	JOBS 1900: MARTHA THINK-JOB TIRESOME	
							VALUE LABEL COUNT	
							1 JOB WAS TIRESOME * 1167	
							2 JOB WAS DIFFICULT 167	
							3 JOB WAS EXCITING 351	
							4 BETTER THAN SCHOOL 200	
							7 I DON'T KNOW 134	
							8 NO RESPONSE 52	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
242	N004602C	U	DI	RC	17	23	JOBS 1900: JOE FOUND HARD-STAYING IN WOODS	
							VALUE LABEL COUNT	
							1 GET ALONG W/ LOGGERS 278	
							2 LEARN TO COOK 146	
							3 STAYING IN WOODS * 1296	
							4 SHOW MAN HE IS STRON 154	
							7 I DON'T KNOW 135	
							8 NO RESPONSE 62	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
243	N004603C	U	DI	RC	18	23	JOBS 1900: JOB AT HOME-ADDIE	
							VALUE LABEL COUNT	
							1 ADDIE * 1558	
							2 JESS 188	
							3 MARTHA 147	
							4 JOE 51	
							7 I DON'T KNOW 62	
							8 NO RESPONSE 63	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2071	
244	N006001C	U	DI	RC	19	23	PHONE DIR:STORES SELL MILK LISTED UNDER DAIRIES	H663000
							VALUE LABEL COUNT	
							1 MILK 513	
							2 FARMS 38	
							3 STORES 76	
							4 DAIRIES * 1356	
							7 I DON'T KNOW 24	
							8 NO RESPONSE 61	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2071	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
245	N006002C	U	DI	RC	20	23	PHONE DIR:HENDRICKS MINING ON 63RD ST, 443-1502	H663000
							VALUE LABEL COUNT	
							1 449-5697 55	
							2 258-3806 503	
							3 443-1502 * 1328	
							4 444-3099 39	
							7 I DON'T KNOW 82	
							8 NO RESPONSE 63	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2071	
246	N006003C	U	DI	RC	21	23	PHONE DIR:STAR TRACKER OPEN TO REPAIR MICROSCOPE	H663000
							VALUE LABEL COUNT	
							1 BRISCOE'S INSTR LAB 169	
							2 NIKON MICROSCOPES 385	
							3 STAR TRACKER * 1160	
							4 NO STORE OPEN 139	
							7 I DON'T KNOW 148	
							8 NO RESPONSE 70	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2071	
247	N005701C	U	DI	RC	22	23	GRAPH:MOST POWER 1980,1985,2000-PETROLEUM	H602000
							VALUE LABEL COUNT	
							1 COAL 188	
							2 PETROLEUM * 1544	
							3 NATURAL GAS 49	
							4 NUCLEAR POWER 107	
							5 HYDROPOWER 31	
							7 I DON'T KNOW 49	
							8 NO RESPONSE 102	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2071	
248	N005702C	U	DI	RC	23	23	GRAPH:IN 2000,HYDROPOWER SUPPLY LESS THAN COAL	H602000
							VALUE LABEL COUNT	
							1 PETROLEUM 121	
							2 NATURAL GAS 434	
							3 NUCLEAR POWER 161	
							4 HYDROPOWER * 1185	
							7 I DON'T KNOW 66	
							8 NO RESPONSE 103	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	
249	N005703C	U	DI	RC	24	23	GRAPH:IN 2000 NUCLEAR POWER MORE % TOTAL THAN 1971	H602000
							VALUE LABEL COUNT	
							1 COAL 156	
							2 PETROLEUM 686	
							3 NATURAL GAS 123	
							4 NUCLEAR POWER * 817	
							5 HYDROPOWER 80	
							7 I DON'T KNOW 109	
							8 NO RESPONSE 98	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2070	
250	N007101C	U	DI	RC	25	23	BUS SCHED:LAST BUS IN EVENING LEAVE CITADEL 6:45PM	H605000
							VALUE LABEL COUNT	
							1 6:15 P.M. 35	
							2 6:17 P.M. 291	
							3 6:45 P.M. * 986	
							4 11:45 P.M. 434	
							7 I DON'T KNOW 143	
							8 NO RESPONSE 131	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2070	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
251	N007102C	U	DI	RC	26	23	BUS SCHED:2ND SAT AM BUS ARRIVE DOWNTOWN 8:15AM	H605000
							VALUE LABEL COUNT	
							1 6:50 A.M. 411	
							2 7:45 A.M. 458	
							3 8:15 A.M. * 643	
							4 8:45 A.M. 101	
							7 I DON'T KNOW 302	
							8 NO RESPONSE 154	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2070	
252	N007103C	U	DI	RC	27	23	BUS SCHED:MISS 2:35PM FROM HANCOCK WAIT TILL 3:35	H605000
							VALUE LABEL COUNT	
							1 UNTIL 2:57 P.M. 185	
							2 UNTIL 3:05 P.M. 805	
							3 UNTIL 3:35 P.M. * 474	
							4 UNTIL 3:57 P.M. 167	
							7 I DON'T KNOW 232	
							8 NO RESPONSE 206	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2070	
253	N007104C	U	DI	RC	28	23	BUS SCHED:LV RUSTIC WED 9:42AM ARRIV DOWNTWN 10:15AM	H605000
							VALUE LABEL COUNT	
							1 9:47 A.M. 166	
							2 10:15 A.M. * 827	
							3 10:45 A.M. 350	
							4 12:42 P.M. 175	
							7 I DON'T KNOW 303	
							8 NO RESPONSE 248	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2070	

CODEBOOK INDEX

FIELD	PAGE	FIELD	PAGE	FIELD	PAGE	FIELD	PAGE
ADMIN	1	N007102C	30	PCENROL	6	STUC	4
ADULTED	6	N007103C	30	PCLUNCH	6	STJWWT	3
AGE	1	N007104C	30	PCTAMI	6	STJNRF	3
BMONTH	1	N250201B	16	PCTASI	6	S002701A	11
BOOK	2	N250701B	15	PCTBLK	6	S004001A	12
BYEAR	1	N250702B	15	PCTHSP	6	S004301C	25
B000901A	9	N250703B	15	PCTWHT	6	S004302C	26
B000902A	10	N252001B	19	PSTRATF	3	S004303C	26
B000903A	10	N253701B	16	PSUNT	3	S004304C	26
B000904A	10	N256101B	15	RACCHG	3	S004305C	26
B000905A	10	N258802B	18	RACE	1	S004306C	26
B001801A	10	N258803B	19	RACLANG	7	S004307C	26
B003001A	8	N261201B	19	RACOFTH	8	S004308C	27
B003101A	9	N261301B	19	RATER1	2	S004309C	27
B003301A	9	N261501B	18	RATER2	2	S004310C	27
B003401A	9	N261601B	18	RATER3	2	S004311C	27
B003501A	9	N261801B	18	REGION	2	S004501C	27
B003601A	9	N262201B	16	RQUANT	8	S004502C	27
B003701A	10	N263401B	15	SCHNRF	3	S004503C	28
B003901A	10	N263402B	15	SCHTYPE	5	S004504C	28
B004001A	11	N263501B	17	SCHWT	3	S202201B	13
B004201A	11	N264701B	18	SCRID	2	S202202B	13
B004301A	11	N269101B	17	SCRPSU	2	S202203B	13
B004401A	11	N269201B	20	SDOC	5	S202204B	13
B004501A	11	N270301B	16	SESNRF	3	S202205B	14
B004601A	11	N270302B	16	SESSWT	3	S202206B	14
B004801A	11	N277401B	14	SEX	1	S202207B	14
B004901A	12	N277901B	14	SINGFEM	8	S401301C	20
B005401A	12	N277902B	14	SINGLEP	7	S401302C	20
B005601A	12	N277903B	14	SINGPB	8	S401303C	20
B005701A	12	N278901B	18	SPECED	6	S401304C	20
B005801A	12	N278902B	17	SQJANT	8	S401305C	21
B006001A	13	N278903B	19	SRWT01	3	S401401C	21
B006201A	13	N281401B	19	SRWT02	3	S401402C	21
CAI	6	N282201B	17	SRWT03	3	S401403C	21
COHORT	2	N285701B	17	SRWT04	3	S401404C	21
DAGE	8	N286502B	20	SRWT05	3	TVWATCH	7
DGRADE	2	N286601B	16	SRWT06	3	URBAN	6
DRACE	3	N286602B	17	SRWT07	3	WEIGHT	3
DSEX	2	N286603B	17	SRWT08	3	WTRIMF	3
ENROLL	5	N408301C	21	SRWT09	4	YEAR	1
GRADE	1	N408302C	22	SRWT10	4	YOB	2
GRDCHG	3	N408303C	22	SRWT11	4	YOBCHG	3
GRSPAN	5	N408304C	22	SRWT12	4		
HOMEENV	7	N408401C	22	SRWT13	4		
IDP	5	N408501C	22	SRWT14	4		
INDARTS	6	N408502C	22	SRWT15	4		
JKFAC	3	N408601C	22	SRWT16	4		
JKPAIR	3	N408701C	23	SRWT17	4		
JKREPL	3	N408801C	23	SRWT18	4		
LIB/MED	6	N408901C	23	SRWT19	4		
MOB	2	N408902C	23	SRWT20	4		
MOBCHG	3	N408903C	23	SRWT21	4		
MODAGE	8	N408904C	23	SRWT22	4		
MODGRD	8	N409001C	23	SRWT23	4		
MQUANT	8	N409101C	24	SRWT24	4		
NSIBS	7	N409102C	24	SRWT25	4		
NSTUDA	6	N409103C	24	SRWT26	4		
NTEACHA	6	N409201C	24	SRWT27	4		
NTEACHC	5	N409301C	24	SRWT28	4		
N004601C	28	N409401C	24	SRWT29	4		
N004602C	28	N409402C	24	SRWT30	4		
N004603C	28	N409403C	25	SRWT31	4		
N005701C	29	N409501C	25	SRWT32	4		
N005702C	29	N409601C	25	SRWT33	4		
N005703C	29	N409701C	25	SRWT34	4		
N006001C	28	N409801C	25	SRWT35	4		
N006002C	29	ORSHPT	5	SRWT36	4		
N006003C	29	PARED	7	SRWT37	4		
N007101C	29	PARWK5	7	SRWT38	4		

AGE 13

Data Files: Bridge Booklet 4

Y17RMSC2.BR4.DAT
Y17RMSC2.BR4.SPX
Y17RMSC2.BR4.SAS
Y17RMSC2.BR4.CAT

SEQ. NO.	FIELD NAME	CDL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1	YEAR	1	2	0	C			ASSESSMENT YEAR
2	AGE	3	2	0	C			ASSESSMENT AGE
3	ADMIN	5	1		D	1 - 6		ADMINISTRATION CODE (BOOK COVER)
4	GRADE	6	2		D	0 - 40		GRADE LEVEL (BOOK COVER)
5	SEX	8	1		D	1 - 2		SEX OF SUBJECT (BOOK COVER)
6	BMONTH	9	2		D	1 - 12		BIRTH MONTH (BOOK COVER)
7	BYEAR	11	2	0	C			BIRTH YEAR (BOOK COVER)
8	RACE	13	1		D	1 - 6		OBSERVED RACE OF SUBJECT (BOOK COVER)
9	RATER1	14	2	0	C			FIRST SCORER ID
10	RATER2	16	2	0	C			SECOND SCORER ID
11	RATER3	18	2	0	C			THIRD SCORER ID
12	BOOK	20	2	0	C			BOOKLET NUMBER
13	REGION	22	1		D	1 - 4		REGION OF COUNTRY
14	COHORT	23	1		D	1 - 3		AGE/GRADE COHORT GROUP
15	SCRPSU	24	4	0	C			SCRAMBLED PSU & SCHOOL CODE
16	SCRID	28	6	0	C			SCRAMBLED STUDENT BOOKLET NUMBER
17	MOB	34	2		D	1 - 12		MONTH OF BIRTH (WESTAT)
18	YDB	36	2	0	C			YEAR OF BIRTH (WESTAT)
19	DGRADE	38	2		D	0 - 40		DERIVED GRADE (WESTAT)
20	DSEX	40	1		D	1 - 2		DERIVED SEX (WESTAT)
21	DRACE	41	1		D	1 - 6		DERIVED RACE (WESTAT)
22	MOBCHG	42	1		D	0 - 1		BIRTH MONTH CHANGE FLAG (WESTAT)
23	YDBCHG	43	1		D	0 - 1		BIRTH YEAR CHANGE FLAG (WESTAT)
24	GRDCHG	44	1		D	0 - 1		GRADE CHANGE FLAG (WESTAT)
25	RACCHG	45	1		D	0 - 1		RACE/ETHNICITY CHANGE FLAG (WESTAT)
26	JKPAIR	46	2		D	1 - 38		CLUSTER PAIRING CODE FOR VARIANCE ESTIM. (WESTAT)
27	JKREPL	48	1		D	1 - 2		WITHIN CLUSTER PAIR REPLICATE CODE (WESTAT)
28	JKFAC	49	5	3	C			JACKKNIFE FACTOR (WESTAT)
29	PSUMT	54	7	4	C			PSU WEIGHT (WESTAT)
30	SCHWT	61	7	4	C			SCHOOL WEIGHT CONDITIONAL ON PSU (WESTAT)
31	SCHNRF	68	4	4	C			SCHOOL NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
32	SESSWT	74	6	4	C			SESSION ALLOCATION WEIGHT (WESTAT)
33	SESNRF	80	6	4	C			SESSION NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
34	STUDWT	86	6	4	C			WITHIN SCHOOL STUDENT WEIGHT (WESTAT)
35	STUNRF	92	6	4	C			STUDENT NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
36	WTRIMF	98	6	4	C			WEIGHT TRIMMING ADJUSTMENT FACTOR (WESTAT)
37	PSTRATF	104	6	4	C			POST-STRATIFICATION ADJUSTMENT FACTOR (WESTAT)
38	WEIGHT	110	7	2	C			OVERALL STUDENT FULL-SAMPLE WEIGHT (WESTAT)
39	SRWT01	117	7	2	C			STUDENT REPLICATE WEIGHT 01 (WESTAT)
40	SRWT02	124	7	2	C			STUDENT REPLICATE WEIGHT 02 (WESTAT)
41	SRWT03	131	7	2	C			STUDENT REPLICATE WEIGHT 03 (WESTAT)
42	SRWT04	138	7	2	C			STUDENT REPLICATE WEIGHT 04 (WESTAT)
43	SRWT05	145	7	2	C			STUDENT REPLICATE WEIGHT 05 (WESTAT)
44	SRWT06	152	7	2	C			STUDENT REPLICATE WEIGHT 06 (WESTAT)
45	SRWT07	159	7	2	C			STUDENT REPLICATE WEIGHT 07 (WESTAT)
46	SRWT08	166	7	2	C			STUDENT REPLICATE WEIGHT 08 (WESTAT)
47	SRWT09	173	7	2	C			STUDENT REPLICATE WEIGHT 09 (WESTAT)
48	SRWT10	180	7	2	C			STUDENT REPLICATE WEIGHT 10 (WESTAT)
49	SRWT11	187	7	2	C			STUDENT REPLICATE WEIGHT 11 (WESTAT)
50	SRWT12	194	7	2	C			STUDENT REPLICATE WEIGHT 12 (WESTAT)
51	SRWT13	201	7	2	C			STUDENT REPLICATE WEIGHT 13 (WESTAT)
52	SRWT14	208	7	2	C			STUDENT REPLICATE WEIGHT 14 (WESTAT)
53	SRWT15	215	7	2	C			STUDENT REPLICATE WEIGHT 15 (WESTAT)
54	SRWT16	222	7	2	C			STUDENT REPLICATE WEIGHT 16 (WESTAT)
55	SRWT17	229	7	2	C			STUDENT REPLICATE WEIGHT 17 (WESTAT)
56	SRWT18	236	7	2	C			STUDENT REPLICATE WEIGHT 18 (WESTAT)
57	SRWT19	243	7	2	C			STUDENT REPLICATE WEIGHT 19 (WESTAT)
58	SRWT20	250	7	2	C			STUDENT REPLICATE WEIGHT 20 (WESTAT)
59	SRWT21	257	7	2	C			STUDENT REPLICATE WEIGHT 21 (WESTAT)
60	SRWT22	264	7	2	C			STUDENT REPLICATE WEIGHT 22 (WESTAT)
61	SRWT23	271	7	2	C			STUDENT REPLICATE WEIGHT 23 (WESTAT)
62	SRWT24	278	7	2	C			STUDENT REPLICATE WEIGHT 24 (WESTAT)
63	SRWT25	285	7	2	C			STUDENT REPLICATE WEIGHT 25 (WESTAT)
64	SRWT26	292	7	2	C			STUDENT REPLICATE WEIGHT 26 (WESTAT)
65	SRWT27	299	7	2	C			STUDENT REPLICATE WEIGHT 27 (WESTAT)
66	SRWT28	306	7	2	C			STUDENT REPLICATE WEIGHT 28 (WESTAT)
67	SRWT29	313	7	2	C			STUDENT REPLICATE WEIGHT 29 (WESTAT)
68	SRWT30	320	7	2	C			STUDENT REPLICATE WEIGHT 30 (WESTAT)
69	SRWT31	327	7	2	C			STUDENT REPLICATE WEIGHT 31 (WESTAT)
70	SRWT32	334	7	2	C			STUDENT REPLICATE WEIGHT 32 (WESTAT)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL	
71	SRWT33	341	7	2	C			STUDENT REPLICATE WEIGHT 33	(WESTAT)
72	SRWT34	348	7	2	C			STUDENT REPLICATE WEIGHT 34	(WESTAT)
73	SRWT35	355	7	2	C			STUDENT REPLICATE WEIGHT 35	(WESTAT)
74	SRWT36	362	7	2	C			STUDENT REPLICATE WEIGHT 36	(WESTAT)
75	SRWT37	369	7	2	C			STUDENT REPLICATE WEIGHT 37	(WESTAT)
76	SRWT38	376	7	2	C			STUDENT REPLICATE WEIGHT 38	(WESTAT)
77	STOC	383	1		D	1 - 7		SIZE & TYPE OF COMMUNITY	(WESTAT)
78	SDOC	384	1		D	1 - 6		SAMPLING DESCRIPT. OF COMMUNITY	(WESTAT)
79	ORSHPT	385	2	0	C			ORSHANSKY PERCENTILE	(QED)
80	NTEACHC	387	1		D	1 - 7		NUMBER OF TEACHERS (CODE)	(QED)
81	SCHTYPE	388	1		D	1 - 5		SCHOOL TYPE	(QED)
82	GRSPAN	389	1		D	1 - 9		GRADE SPAN CODE	(QED)
83	ENROLL	390	1		D	0 - 7		STUDENT ENROLLMENT CODE	(QED)
84	IDP	391	1		D	0 - 9		INSTRUCTION DOLLARS PER PUPIL	(QED)
85	CAI	392	1		D	1 - 2		MICRO-COMPUTER ASSISTED INSTRUCTION	(QED)
86	URBAN	393	1		D	1 - 3		URBANICITY	(QED)
87	NSTUDA	394	7	0	C			NUMBER OF STUDENTS (ACTUAL)	(QED)
88	NTEACHA	401	4	0	C			NUMBER OF TEACHERS (ACTUAL)	(QED)
89	SPECED	405	1		D	1 - 2		SPECIAL EDUCATION CLASSES	(QED)
90	LIB/MED	406	1		D	1 - 2		LIBRARY/MEDIA CENTER	(QED)
91	INDARTS	407	1		D	1 - 2		INDUSTRIAL ARTS CLASSES	(QED)
92	ADULTED	408	1		D	1 - 2		ADULT EDUCATION CLASSES	(QED)
93	PCENROL	409	2		D	1 - 15		PERCENT ENROLLMENT CHANGE	(QED)
94	PCLUNCH	411	3	0	C			PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
95	PCTAMI	414	3	0	C			PERCENT AMERICAN INDIAN	(ETS)
96	PCTASI	417	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
97	PCTHSP	420	3	0	C			PERCENT HISPANIC	(ETS)
98	PCTBLK	423	3	0	C			PERCENT BLACK	(ETS)
99	PCTWHT	426	3	0	C			PERCENT WHITE	(ETS)
100	RACLANG	429	1		D	1 - 4		RACE AND OTHER LANG SPOKEN BY YOU IN HOME	(ETS)
101	PARED	430	1		DI	1 - 4		PARENTS' EDUCATION	(ETS)
102	HOMEENV	431	1		D	1 - 3		HOME ENVIRONMENT - ARTICLES IN THE HOME	(ETS)
103	TVWATCH	432	1		D	1 - 3		TELEVISION VIEWING EACH DAY	(ETS)
104	SINGLEP	433	1		D	1 - 3		HOW MANY PARENTS LIVE AT HOME	(ETS)
105	NSIBS	434	1		D	1 - 5		NUMBER OF SIBLINGS	(ETS)
106	PARIKS	435	1		D	1 - 5		ECONOMIC SUPPORT - WHICH PARENTS WORK	(ETS)
107	MODAGE	436	1		D	1 - 3		MODAL AGE	(ETS)
108	MODGRD	437	1		D	1 - 3		MODAL GRADE	(ETS)
109	DAGE	438	2	0	C			ACTUAL AGE	(ETS)
110	RACDFTN	440	1		D	1 - 4		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME	(ETS)
111	SINGFEM	441	1		D	1 - 3		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING	(ETS)
112	SINGPB	442	1		D	1 - 4		WHICH PARENT(S) LIVE AT HOME	(ETS)
113	RQUANT	443	1		D	0 - 3		READING QUANTILE SCORE	(ETS)
114	MQUANT	444	1		D	0 - 3		MATH QUANTILE SCORE	(ETS)
115	SQUANT	445	1		D	0 - 3		SCIENCE QUANTILE SCORE	(ETS)
116	B003001A	446	1		D	1 - 6		WHICH RACE BEST DESCRIBES YOU	
117	B003101A	447	1		D	1 - 5		IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	
118	B003301A	448	1		D	1 - 5		HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	
119	B003401A	449	1		D	1 - 2		DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME	
120	B003501A	450	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR MOTHER GO	
121	B003601A	451	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR FATHER GO	
122	B000901A	452	1		DI	1 - 2		DOES YOUR FAMILY GET A NEWSPAPER REGULARLY	
123	B000902A	453	1		DI	1 - 2		IS THERE A DICTIONARY IN YOUR HOME	
124	B000903A	454	1		DI	1 - 2		IS THERE AN ENCYCLOPEDIA IN YOUR HOME	
125	B000904A	455	1		DI	1 - 2		ARE THERE MORE THAN 25 BOOKS IN YOUR HOME	
126	B000905A	456	1		DI	1 - 2		DOES YOUR FAMILY GET MAGAZINES REGULARLY	
127	B001801A	457	1		D	1 - 7		HOW MUCH TELEVISION DO YOU WATCH EACH DAY	
128	B003701A	458	1		D	1 - 2		DOES FAMILY HAVE RULES ABOUT A/T. OF T.V. WATCHED	
129	B003901A	459	1		D	1 - 6		HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK	
130	B004001A	460	1		D	1 - 4		HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK	
131	S002701A	461	1		DI	1 - 2		DID YOU GO TO KINDERGARTEN	
132	B004201A	462	1		DI	1 - 2		DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE	
133	B004301A	463	1		D	1 - 2		HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	
134	B004401A	464	1		D	1 - 2		DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	
135	B004501A	465	1		D	1 - 2		ARE YOU STUDYING COMPUTERS	
136	B004601A	466	1		D	1 - 2		DO YOU USE COMPUTERS FOR MATH, READING, ETC	
137	B004801A	467	1		D	1 - 5		WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR	
138	B004901A	468	1		D	1 - 6		WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YR	
139	B005401A	469	2		D	1 - 8		WHICH DESCRIBES YOUR GRADES SO FAR	
140	S004001A	471	1		D	1 - 5		HOW MANY DAYS OF SCHOOL MISSED LAST MONTH	

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
141	B005601A	472	1		D	1 - 2		DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU
142	B005701A	473	1		D	1 - 2		DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU
143	B005801A	474	1		D	1 - 7		HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF
144	B006001A	475	1		D	1 - 4		DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY
145	B006201A	476	1		D	1 - 4		DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY
146	S201601A	477	1		DI	1 - 2		EVER STUD MATH THROUGH COMPUTER INSTRUCTION
147	S201602A	478	1		DI	1 - 2		THINK COMPUTERS ARE USEFUL FOR TEACHING MATH
148	S201603A	479	1		DI	1 - 2		HAVE ACCESS TO TERMINAL IN SCHOOL TO LEARN MATH
149	S201604A	480	1		DI	1 - 2		THINK COMPUTER PROGRAMMING TOPIC FOR MATH CLASS
150	S201605A	481	1		DI	1 - 2		EVER USE COMPUTER TO SOLVE LINEAR PROGRAM PROBLEM
151	S201606A	482	1		DI	1 - 2		EVER USE COMPUTER TO SOLVE A MATH PROBLEM
152	S201607A	483	1		DI	1 - 2		EVER USE COMPUTER TO PLAY A GAME
153	S201608A	484	1		DI	1 - 2		EVER USE COMPUTER TO PROCESS BUSINESS,SCI,SOC INFO
154	S201609A	485	1		DI	1 - 2		EVER USE COMPUTER TO PERFORM STAT ANALYSIS
155	S201610A	486	1		DI	1 - 2		EVER WRITE PROGRAM TO SOLVE LINEAR PROGRAM PROBLEM
156	S201611A	487	1		DI	1 - 2		EVER WRITE PROGRAM TO SOLVE A MATH PROBLEM
157	S201612A	488	1		DI	1 - 2		EVER WRITE PROGRAM TO PLAY A GAME
158	S201613A	489	1		DI	1 - 2		EVER WRITE PROGRAM TO PROCESS BUSINESS,SCI,SOC,INF
159	S201614A	490	1		DI	1 - 2		EVER WRITE PROGRAM TO PERFORM STAT ANALYSIS
160	N201901A	491	1		DI	1 - 5	2	14 IS AN EVEN NUMBER
161	N254601A	492	1		DI	1 - 4	1	FIRST LINES SHOWN ARE PARALLEL
162	N276801A	493	1		D	1 - 2	1	$35 + 42 = 77$ (NO CALCULATOR)
163	N276802A	494	1		D	1 - 2	1	$55 + 37 = 92$ (NO CALCULATOR)
164	N276803A	495	1		D	1 - 2	1	$59 + 46 + 32 + 68 = 255$ (NO CALCULATOR)
165	N277601A	496	1		D	1 - 2	1	$64 - 27 = 37$ (NO CALCULATOR)
166	N277602A	497	1		D	1 - 2	1	$604 - 207 = 397$ (NO CALCULATOR)
167	N277603A	498	1		D	1 - 2	1	$231 - 189 = 42$ (NO CALCULATOR)
168	N267201A	499	1		DI	1 - 4	2	PENCIL LENGTH SHOWN IS $3 \frac{3}{4}$ TO NEAREST 4TH INCH
169	N206201A	500	1		DI	1 - 4	2	24 DIVIDED BY 6 SHOWS HOW TO PACK BASEBALLS
170	N250901A	501	1		DI	1 - 5	4	80 BOXES OF ORANGES PICKED ON THURSDAY (GRAPH)
171	N250902A	502	1		DI	1 - 6	3	MORE LEMONS ON WED THAN ORANGES/GFRUIT (GRAPH)
172	N250903A	503	1		DI	1 - 6	3	170 BOXES ORANGES, LEMONS, GFRUIT TUES (GRAPH)
173	N262401A	504	1		DI	1 - 4	1	IF HENRY > BILL, BILL > PETE, THEN HENRY > PETE
174	N274801A	505	1		DI	1 - 4	3	.35 CHANGED TO A PERCENT IS 35%
175	N265202A	506	1		DI	1 - 4	3	USE KILOGRAM FOR WEIGHT OF A CAR
176	N266801A	507	1		DI	1 - 4	2	7 FEET CLOSEST TO HEIGHT OF CLASSROOM DOOR
177	N252901A	508	1		DI	1 - 5	2	LINE SEGMENT SHOWN IS 5CM LONG
178	N262501A	509	1		DI	1 - 3	2	IF JOE IS SMALL, THEN JOE IS NOT ON TEAM
179	N262502A	510	1		DI	1 - 3	3	SUSAN IS BIG-NOT ENOUGH INFO TO TELL IF ON TEAM
180	N257601A	511	1		O	1 - 2	1	AN IMPROPER FRACTION FOR $1 \frac{1}{4}$ IS $\frac{5}{4}$
181	N265201A	512	1		DI	1 - 3	1	USE CENTIMETER NOT M OR KM FOR PENCIL LENGTH
182	N273901A	513	1		DI	1 - 4	1	.35 GREATER THAN .035, .035 OR .03500
183	N258801A	514	1		DI	1 - 4	1	125% OF 10 IS GREATER THAN 10
184	N263101A	515	1		D	1 - 2	1	READ MI. FROM CHART
185	N265901A	516	1		DI	1 - 3	3	ONE LITER IS 1000 MILLILITERS
186	N252101A	517	1		DI	1 - 4	2	PERIMETER OF RECTANGLE 8M X 5M IS 26 METERS
187	N275001A	518	1		D	1 - 2	1	ARROWS ON NUMBER LINE SHOW $4 + 5 = 9$
188	N260101A	519	1		DI	1 - 4	1	COMPUTE $+6, -12 = -6$
189	N269001A	520	1		DI	1 - 5	5	AREA OF RECTANGLE 6 CM X 4 CM SHOWN IS 24 SQ CM
190	N286301A	521	1		DI	1 - 4	3	.075 IS BETWEEN .07 AND .08
191	N254602A	522	1		DI	1 - 4	2	SECOND LINES SHOWN ARE PERPENDICULAR
192	N261001A	523	1		DI	1 - 4	2	50 CLOSEST TO BOX IN $61 + 42 + 57 + 46 + ? = 250$
193	N286501A	524	1		DI	1 - 5	1	THE QUOTIENTS FOR -15 DIVIDED BY -5 IS +3
194	N278904A	525	1		DI	1 - 4	1	7 IS 4% OF 175 (NO CALCULATOR)
195	N255701A	526	1		DI	1 - 4	4	$2X + 3Y + 4X = 6X + 3Y$
196	N283101A	527	1		DI	1 - 4	3	.007 MEANS .7%
197	S202201B	528	1		D	1 - 5		FEEL:WILLING TO WORK HARD TO DO WELL IN MATH
198	S202202B	529	1		D	1 - 5		FEEL:MATH IS MORE FOR GIRLS THAN FOR BOYS
199	S202203B	530	1		D	1 - 5		FEEL:EARNING MATH IS MOSTLY MEMORIZING
200	S202204B	531	1		D	1 - 5		FEEL:MATH USEFUL IN SOLVING EVERYDAY PROBLEMS
201	S202205B	532	1		D	1 - 5		FEEL:EXPLORING NUMBER PATTERNS PLAYS NO PART
202	S202206B	533	1		D	1 - 5		FEEL:ENJOY MATHEMATICS
203	S202207B	534	1		D	1 - 5		FEEL:ALWAYS A RULE TO FOLLOW IN SOLVING MATH
204	N277401B	535	1		DI	1 - 5	4	JOE HAD 35 STAMPS, NOW HAS 77 AFTER BUYING 42 MORE
205	N277901B	536	1		D	1 - 2	1	SUBTRACT $39-26=13$
206	N277902B	537	1		O	1 - 2	1	SUBTRACT $79-45=34$
207	N277903B	538	1		O	1 - 2	1	SUBTRACT $65-7=58$
208	N263401B	539	1		DI	1 - 4	2	FROM GRAPH:MORE STUDENTS BUY LUNCH AT SCHOOL
209	N263402B	540	1		DI	1 - 4	2	FROM GRAPH:10 STUDENTS DO NOT EAT LUNCH
210	N250701B	541	1		DI	1 - 6	4	80 BOXES OF ORANGES PICKED ON THURSDAY (CHART)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
211	N250702B	542	1		DI	1 - 6	3	MORE LEMONS ON WED THAN ORANGES/GFRUIT (CHART)
212	N250703B	543	2		DI	1 - 7	3	170 BOXES ORANGES, LEMONS/GFRUIT TUES (CHART)
213	N256101B	545	1		D	1 - 2	1	THE VALUE OF $N + 5$ WHEN $N = 3$ IS 8
214	N262201B	546	1		DI	1 - 3	3	FIGURE A < B, FIGURE C > B, 3RD FIGURE IS A
215	N250201B	547	1		DI	1 - 4	1	BAG WITH 10 MARBLES BEST CHANCE TO GET RED ONE
216	N270301B	548	1		DI	1 - 6	1	THE MEASURE OF R ANGLE X SHOWN IS 34 DEGREES
217	N270302B	549	1		DI	1 - 6	5	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES
218	N253701B	550	1		DI	1 - 4	2	CAN SET OF LINE SEGMENTS CANNOT MAKE A TRIANGLE
219	N286601B	551	1		D	1 - 2	1	WRITE 5/100 AS .05
220	N286602B	552	1		D	1 - 2	1	WRITE 3 3/10 AS 3.3
221	N286603B	553	1		D	1 - 2	1	WRITE 124/100 AS 1.24
222	N269101B	554	1		DI	1 - 5	5	AREA OF RECTANGLE DIVIDED IN SQUARES IS 24 SQ CM
223	N285701B	555	1		DI	1 - 5	4	WITH 20 TOSSES, HEADS MOST LIKELY 9 TIMES
224	N282201B	556	1		DI	1 - 4	2	AN EVEN NUMBER IS ONE LESS THAN SOME ODD NUMBER
225	N278902B	557	1		DI	1 - 4	1	2 IS 8% OF 25 (NO CALCULATOR)
226	N263501B	558	1		DI	1 - 6	3	AVERAGE AGE OF CHILDREN IS 7
227	N258802B	559	1		DI	1 - 4	2	87% OF 10 IS LESS THAN 10
228	N278901B	560	1		DI	1 - 4	3	40 IS 50% OF 80 (NO CALCULATOR)
229	N264701B	561	1		DI	1 - 4	4	X TIMES 1 = X TRUE WHEN ANY NO. SUBSTITUTED FOR X
230	N261501B	562	1		DI	1 - 5	2	ESTIMATE BUY BETWEEN 5 & 10 13¢ PENCILS FOR \$1.00
231	N261801B	563	1		DI	1 - 4	2	ESTIMATE DIFFERENCE 1068 CM - 614 CM ABOUT 450 CM
232	N261601B	564	1		DI	1 - 5	3	ESTIMATE SALE PRICE OF SHOES IS ABOUT \$12
233	N261301B	565	1		DI	1 - 5	2	ESTIMATE COMBINED WEIGHT OF 6 IS ABOUT 1000
234	N261201B	566	1		DI	1 - 4	2	ESTIMATE CASE SOAP WEIGHS ABOUT 2900 G IF EA 726 G
235	N281401B	567	1		DI	1 - 5	1	ESTIMATE 8.5 LBS PEARS ABOUT \$6 IF 67¢ PER POUND
236	N252001B	568	1		DI	1 - 4	2	DISTANCE AROUND 8M X 5M RECTANGLE = 26 METERS
237	N258803B	569	1		DI	1 - 4	1	70% REPRESENTS .7
238	N278903B	570	1		DI	1 - 5	4	75 IS 125% OF 60 (NO CALCULATOR)
239	N286502B	571	1		DI	1 - 5	2	THE QUOTIENT FOR +10 DIVIDED BY -5 IS -2
240	N269201B	572	1		D	1 - 2	1	THE AREA OF SQUARE 14 FT ON A SIDE IS 196 SQ. FT
241	S401301C	573	1		D	1 - 5		SCIENCE CLASSES ARE USEFUL
242	S401302C	574	1		D	1 - 5		SCIENCE CLASSES ARE IRRELEVANT TO REAL WORLD
243	S401303C	575	1		D	1 - 5		SCIENCE CLASSES SHOULD BE REQUIRED IN SCHOOL
244	S401304C	576	1		D	1 - 5		SCIENCE CLASSES ARE USEFUL IN EVERYDAY LIFE
245	S401305C	577	1		D	1 - 5		SCIENCE CLASSES WILL BE USEFUL IN THE FUTURE
246	S401401C	578	1		D	1 - 5		SHOULD SCI. EXPERIMENT ON PEOPLE W/O APPROVAL?
247	S401402C	579	1		D	1 - 5		SHOULD SCI. CREATE NEW DISEASES FOR WARFARE?
248	S401403C	580	1		D	1 - 5		SHOULD SCI. WORK ON SECRET PROJECTS?
249	S401404C	581	1		D	1 - 5		SHOULD SCI. CONTROL THE WAY PEOPLE ACT?
250	N408301C	582	1		DI	1 - 2	2	DOES AD CLAIM? PRODUCT 2 CURES ARTHRITIS
251	N408302C	583	1		DI	1 - 2	2	DOES AD CLAIM? COULD NOT BE HARMFUL TO PEOPLE
252	N408303C	584	1		DI	1 - 2	1	DOES AD CLAIM? RELIEVES PAIN PROMPTLY
253	N408304C	585	1		DI	1 - 2	2	DOES AD CLAIM? YOU'LL FEEL BETTER THE NEXT DAY
254	N408401C	586	1		DI	1 - 4	3	MICE CAVITIES STUDY
255	N408501C	587	1		DI	1 - 4	3	COLORS & SHAPES - WHICH SHAPES IN AREA B?
256	N408502C	588	1		DI	1 - 5	2	COLORS & SHAPES. WHICH SHAPE IN AREA F?
257	N408601C	589	1		DI	1 - 6	4	AIR PRESSURE GAUGE
258	N408701C	590	1		DI	1 - 4	2	LENGTH OF LINE - 10 CM
259	N408801C	591	1		DI	1 - 4	2	GRAPH OF RAIN & CORN GROWTH
260	N408901C	592	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - # BABIES
261	N408902C	593	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - AMT FOOD
262	N408903C	594	1		DI	1 - 2	2	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - MARKETS
263	N408904C	595	1		DI	1 - 2	1	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - WEATHER
264	N409001C	596	1		DI	1 - 5	2	PREDICT SNOW ON MOUNTAIN TOP
265	N409101C	597	1		DI	1 - 3	3	LAB BALANCE TO WEIGH ROCK - COLOR OF ROCK
266	N409102C	598	1		DI	1 - 3	1	LAB BALANCE TO WEIGH ROCK - ACCURACY
267	N409103C	599	1		DI	1 - 3	2	LAB BALANCE TO WEIGH ROCK - GRAMS/OUNCES
268	N409201C	600	1		DI	1 - 3	3	HUMAN ERROR IN MEASURING STOPWATCHES
269	N409301C	601	1		DI	1 - 5	1	WATER EQUATION
270	N409401C	602	1		DI	1 - 2	1	MEASUREMENT ERROR - SPEEDOMETER IN CAR
271	N409402C	603	1		DI	1 - 2	1	MEASUREMENT ERROR - TAPEMEASURE LENGTH OF TRUCK
272	N409403C	604	1		DI	1 - 2	1	MEASUREMENT ERROR - COMPUTER COUNTDOWN LIFT-OFF
273	N409501C	605	1		DI	1 - 5	1	MEANING OF 20% CHANCE OF RAIN
274	N409601C	606	1		DI	1 - 3	3	SEASONAL PLANTS GRAPH
275	N409701C	607	1		DI	1 - 4	1	MOLD EXPERIMENT
276	N409801C	608	1		DI	1 - 5	5	NY-ENGLAND TELEPHONE CONVERSATION

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1	YEAR	R	C		123		ASSESSMENT YEAR	
2	AGE	R	C		123		ASSESSMENT AGE	
3	ADMIN	R	D		123		ADMINISTRATION CODE (BOOK COVER)	
							VALUE LABEL COUNT	
							1 FULL SESSION >0 RESP	1994
							2 FULL SESSION NO RESP	0
							3 PART-TIME IN SESSION	17
							4 INCOMPLETE SESSION	16
							5 INELIGIBLE STUDENT	0
							6 OTHER REASON	5
							8 NO RESPONSE	0
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2032
4	GRADE	R	D		123		GRADE LEVEL (BOOK COVER)	
							VALUE LABEL COUNT	
							00 NOT GRADED	0
							01 GRADE 1	0
							02 GRADE 2	0
							03 GRADE 3	0
							04 GRADE 4	0
							05 GRADE 5	8
							06 GRADE 6	240
							07 GRADE 7	1642
							08 GRADE 8	141
							09 GRADE 9	1
							10 GRADE 10	0
							11 GRADE 11	0
							12 GRADE 12	0
							40 SPECIAL EDUCATION	0
							88 NO RESPONSE	0
							TOTAL	2032
5	SEX	R	D		123		SEX OF SUBJECT (BOOK COVER)	
							VALUE LABEL COUNT	
							1 MALE	998
							2 FEMALE	1034
							TOTAL	2032
6	BMONTH	R	D		123		BIRTH MONTH (BOOK COVER)	
							VALUE LABEL COUNT	
							01 JANUARY	154
							02 FEBRUARY	169
							03 MARCH	204
							04 APRIL	168
							05 MAY	171
							06 JUNE	174
							07 JULY	164
							08 AUGUST	172
							09 SEPTEMBER	149
							10 OCTOBER	178
							11 NOVEMBER	173
							12 DECEMBER	156
							88 NO RESPONSE	0
							TOTAL	2032
7	BYEAR	R	C		123		BIRTH YEAR (BOOK COVER)	
8	RACE	R	D		123		OBSERVED RACE OF SUBJECT (BOOK COVER)	
							VALUE LABEL COUNT	
							1 WHITE	1299
							2 BLACK	418
							3 HISPANIC	260
							4 AMERICAN INDIAN	15
							5 ASIAN	38
							6 UNCLASSIFIED	2
							8 NO RESPONSE	0
							TOTAL	2032

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
9	RATER1	R	C			123	FIRST SCORER ID	
10	RATER2	R	C			123	SECOND SCORER ID	
11	RATER3	R	C			123	THIRD SCORER ID	
12	BOOK	R	C			123	BOOKLET NUMBER	
13	REGION	R	D			123	REGION OF COUNTRY	
							VALUE LABEL COUNT	
							1 NORTH-EAST 348	
							2 SOUTH-EAST 578	
							3 CENTRAL 447	
							4 WEST 659	
							TOTAL 2032	
14	COHORT	R	D			123	AGE/GRADE COHORT GROUP	
							VALUE LABEL COUNT	
							1 AGE 9/GRADE 3 0	
							2 AGE 13/GRADE 7 2032	
							3 AGE 17/GRADE 11 0	
							TOTAL 2032	
15	SCRPSU	R	C			123	SCRAMBLED PSU & SCHOOL CODE	
16	SCRID	R	C			123	SCRAMBLED STUDENT BOOKLET NUMBER	
17	MOB	R	D			123	MONTH OF BIRTH	(WESTAT)
							VALUE LABEL COUNT	
							01 JANUARY 154	
							02 FEBRUARY 169	
							03 MARCH 204	
							04 APRIL 168	
							05 MAY 171	
							06 JUNE 174	
							07 JULY 164	
							08 AUGUST 172	
							09 SEPTEMBER 149	
							10 OCTOBER 178	
							11 NOVEMBER 173	
							12 DECEMBER 156	
							TOTAL 2032	
18	YOB	R	C			123	YEAR OF BIRTH	(WESTAT)
19	DGRADE	R	D			123	DERIVED GRADE	(WESTAT)
							VALUE LABEL COUNT	
							00 NOT GRADED 0	
							01 GRADE 1 0	
							02 GRADE 2 0	
							03 GRADE 3 0	
							04 GRADE 4 0	
							05 GRADE 5 8	
							06 GRADE 6 240	
							07 GRADE 7 1042	
							08 GRADE 8 141	
							09 GRADE 9 1	
							10 GRADE 10 0	
							11 GRADE 11 0	
							12 GRADE 12 0	
							40 SPECIAL EDUCATION 0	
							TOTAL 2032	
20	DSEX	R	D			123	DERIVED SEX	(WESTAT)
							VALUE LABEL COUNT	
							1 MALE 998	
							2 FEMALE 1034	
							TOTAL 2032	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
21	DFACE	R	D		123		DERIVED RACE VALUE LABEL COUNT 1 WHITE 1231 2 BLACK 367 3 HISPANIC 347 4 ASIAN 44 5 AMER IND 43 6 UNCLASS 0 TOTAL 2032	(WESTAT)
22	MOBCHG	R	D		123		BIRTH MONTH CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
23	YOBCHG	R	D		123		BIRTH YEAR CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
24	GRDCHG	R	D		123		GRADE CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
25	RACCHG	R	D		123		RACE/ETHNICITY CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
26	JKPAIR	R	D		123		CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)
27	JKREPL	R	D		123		WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)
28	JKFAC	R	C		123		JACKKNIFE FACTOR	(WESTAT)
29	PSUWT	R	C		123		PSU WEIGHT	(WESTAT)
30	SCHWT	R	C		123		SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)
31	SCHNRF	R	C		123		SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
32	SESSWT	R	C		123		SESSION ALLOCATION WEIGHT	(WESTAT)
33	SESNRF	R	C		123		SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
34	STUDWT	R	C		123		WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)
35	STUNRF	R	C		123		STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
36	WTRIMF	R	C		123		WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)
37	PSTRATF	R	C		123		POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)
38	WEIGHT	R	C		123		OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)
39	SRWT01	R	C		123		STUDENT REPLICATE WEIGHT 01	(WESTAT)
40	SRWT02	R	C		123		STUDENT REPLICATE WEIGHT 02	(WESTAT)
41	SRWT03	R	C		123		STUDENT REPLICATE WEIGHT 03	(WESTAT)
42	SRWT04	R	C		123		STUDENT REPLICATE WEIGHT 04	(WESTAT)
43	SRWT05	R	C		123		STUDENT REPLICATE WEIGHT 05	(WESTAT)
44	SRWT06	R	C		123		STUDENT REPLICATE WEIGHT 06	(WESTAT)
45	SRWT07	R	C		123		STUDENT REPLICATE WEIGHT 07	(WESTAT)
46	SRWT08	R	C		123		STUDENT REPLICATE WEIGHT 08	(WESTAT)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
47	SRWT09	R	C			123	STUDENT REPLICATE WEIGHT 09	(WESTAT)
48	SRWT10	R	C			123	STUDENT REPLICATE WEIGHT 10	(WESTAT)
49	SRWT11	R	C			123	STUDENT REPLICATE WEIGHT 11	(WESTAT)
50	SRWT12	R	C			123	STUDENT REPLICATE WEIGHT 12	(WESTAT)
51	SRWT13	R	C			123	STUDENT REPLICATE WEIGHT 13	(WESTAT)
52	SRWT14	R	C			123	STUDENT REPLICATE WEIGHT 14	(WESTAT)
53	SRWT15	R	C			123	STUDENT REPLICATE WEIGHT 15	(WESTAT)
54	SRWT16	R	C			123	STUDENT REPLICATE WEIGHT 16	(WESTAT)
55	SRWT17	R	C			123	STUDENT REPLICATE WEIGHT 17	(WESTAT)
56	SRWT18	R	C			123	STUDENT REPLICATE WEIGHT 18	(WESTAT)
57	SRWT19	R	C			123	STUDENT REPLICATE WEIGHT 19	(WESTAT)
58	SRWT20	R	C			123	STUDENT REPLICATE WEIGHT 20	(WESTAT)
59	SRWT21	R	C			123	STUDENT REPLICATE WEIGHT 21	(WESTAT)
60	SRWT22	R	C			123	STUDENT REPLICATE WEIGHT 22	(WESTAT)
61	SRWT23	R	C			123	STUDENT REPLICATE WEIGHT 23	(WESTAT)
62	SRWT24	R	C			123	STUDENT REPLICATE WEIGHT 24	(WESTAT)
63	SRWT25	R	C			123	STUDENT REPLICATE WEIGHT 25	(WESTAT)
64	SRWT26	R	C			123	STUDENT REPLICATE WEIGHT 26	(WESTAT)
65	SRWT27	R	C			123	STUDENT REPLICATE WEIGHT 27	(WESTAT)
66	SRWT28	R	C			123	STUDENT REPLICATE WEIGHT 28	(WESTAT)
67	SRWT29	R	C			123	STUDENT REPLICATE WEIGHT 29	(WESTAT)
68	SRWT30	R	C			123	STUDENT REPLICATE WEIGHT 30	(WESTAT)
69	SRWT31	R	C			123	STUDENT REPLICATE WEIGHT 31	(WESTAT)
70	SRWT32	R	C			123	STUDENT REPLICATE WEIGHT 32	(WESTAT)
71	SRWT33	R	C			123	STUDENT REPLICATE WEIGHT 33	(WESTAT)
72	SRWT34	R	C			123	STUDENT REPLICATE WEIGHT 34	(WESTAT)
73	SRWT35	R	C			123	STUDENT REPLICATE WEIGHT 35	(WESTAT)
74	SRWT36	R	C			123	STUDENT REPLICATE WEIGHT 36	(WESTAT)
75	SRWT37	R	C			123	STUDENT REPLICATE WEIGHT 37	(WESTAT)
76	SRWT38	R	C			123	STUDENT REPLICATE WEIGHT 38	(WESTAT)
77	STOC	R	D			123	SIZE & TYPE OF COMMUNITY	(WESTAT)
							VALUE LABEL COUNT	
							1 EXTREME RURAL 124	
							2 LOW METROPOLITAN 199	
							3 HIGH METROPOLITAN 131	
							4 MAIN BIG CITY 288	
							5 URBAN FRINGE 248	
							6 MEDIUM CITY 373	
							7 SMALL PLACE 669	
							TOTAL 2032	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	DLD ID
78	SDOC	R	D		123		SAMPLING DESCRIPT. OF COMMUNITY (WESTAT)	
							VALUE LABEL COUNT	
							1 BIG CITY 781	
							2 URBAN FRINGE 188	
							3 MEDIUM CITY 603	
							4 SMALL PLACE 337	
							TOTAL 1909	
79	ORSHPT	R	C		123		DRSHANSKY PERCENTILE (QED)	
80	NTEACHC	R	D		123		NUMBER OF TEACHERS (CODE) (QED)	
							VALUE LABEL COUNT	
							0 UNCLASSIFIED 0	
							1 1-4 TEACHERS 0	
							2 5-9 TEACHERS 28	
							3 10-19 TEACHERS 249	
							4 20-49 TEACHERS 1277	
							5 50-74 TEACHERS 325	
							6 75-99 TEACHERS 105	
							7 100+ TEACHERS 48	
							TOTAL 2032	
81	SCHTYPE	R	D		123		SCHOOL TYPE (QED)	
							VALUE LABEL COUNT	
							1 PUBLIC SCHDDL 1809	
							2 PRIVATE SCHDDL 78	
							3 CATHOLIC SCHDDL 145	
							4 BIA SCHDDL 0	
							5 DOD SCHOOL 0	
							TOTAL 2032	
82	GRSPAN	R	D		123		GRADE SPAN CODE (QED)	
							VALUE LABEL COUNT	
							1 KINDER. TO GR. 12 126	
							2 KINDER. TO GR. 6 77	
							3 KINDER. TO GR. 8 404	
							4 GR. 6 OR 7 TO GR. 8 954	
							5 GR. 7 TO GR. 9 345	
							6 GR. 7 TO GR. 12 126	
							7 GR. 9 TO GR. 12 0	
							8 GR. 10 TO GR. 12 0	
							9 KINDER. TO GR. 3 0	
							TOTAL 2032	
83	ENRDLL	R	D		123		STUDENT ENROLLMENT CODE (QED)	
							VALUE LABEL COUNT	
							0 UNCLASSIFIED 0	
							1 1-99 STUDENTS 13	
							2 100-299 STUDENTS 122	
							3 300-499 STUDENTS 407	
							4 500-749 STUDENTS 784	
							5 750-999 STUDENTS 357	
							6 1000-1499 STUDENTS 218	
							7 1500+ STUDENTS 121	
							TOTAL 2032	
84	IDP	R	D		123		INSTRUCTION DOLLARS PER PUPIL (QED)	
							VALUE LABEL COUNT	
							0 UNCLASSIFIED 223	
							1 UNDER \$14.99 0	
							2 \$15 TO \$24.99 25	
							3 \$25 TO \$34.99 168	
							4 \$35 TO \$44.99 190	
							5 \$45 TO \$54.99 288	
							6 \$55 TO \$64.99 422	
							7 \$65 TO \$74.99 202	
							8 \$75 TO \$149.99 469	
							9 \$150 AND UP 28	
							TOTAL 2015	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
85	CAI	R	D		123		MICRO-COMPUTER ASSISTED INSTRUCTION VALUE LABEL COUNT 1 YES 1809 2 NO 223 TOTAL 2032	(QED)
86	URBAN	R	D		123		URBANICITY VALUE LABEL COUNT 1 URBAN 717 2 SUBURBAN 706 3 RURAL 609 TOTAL 2032	(QED)
87	NSTUDA	R	C		123		NUMBER OF STUDENTS (ACTUAL)	(QED)
88	NTEACHA	R	C		123		NUMBER OF TEACHERS (ACTUAL)	(QED)
89	SPECED	R	D		123		SPECIAL EDUCATION CLASSES VALUE LABEL COUNT 1 YES 1766 2 NO 266 TOTAL 2032	(QED)
90	LIB/MED	R	D		123		LIBRARY/MEDIA CENTER VALUE LABEL COUNT 1 YES 1773 2 NO 259 TOTAL 2032	(QED)
91	INDARTS	R	D		123		INDUSTRIAL ARTS CLASSES VALUE LABEL COUNT 1 YES 1180 2 NO 852 TOTAL 2032	(QED)
92	ADULTED	R	D		123		ADULT EDUCATION CLASSES VALUE LABEL COUNT 1 YES 187 2 NO 1845 TOTAL 2032	(QED)
93	PCENROL	R	D		123		PERCENT ENROLLMENT CHANGE VALUE LABEL COUNT 01 51% OR MORE DECREASE 0 02 31-50% DECREASE 68 03 21-30% DECREASE 23 04 16-20% DECREASE 42 05 11-15% DECREASE 168 06 6-10% DECREASE 121 07 1- 5% DECREASE 430 08 NO CHANGE 86 09 1- 5% INCREASE 493 10 6-10% INCREASE 335 11 11-15% INCREASE 62 12 16-20% INCREASE 57 13 21-30% INCREASE 79 14 31-50% INCREASE 5 15 51% OR MORE INCREASE 63 TOTAL 2032	(QED)
94	PCLUNCH	R	C		123		PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
95	PCTAMI	R	C		123		PERCENT AMERICAN INDIAN	(ETS)
96	PCTASI	R	C		123		PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
97	PCTHSP	R	C		123		PERCENT HISPANIC	(ETS)
98	PCTBLK	R	C		123		PERCENT BLACK	(ETS)
99	PCTWHT	R	C		123		PERCENT WHITE	(ETS)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK NO.	AGES	ITEM NAME/DESCRIPTION	OLD ID
100	RACLANG	R	D	123		RACE AND OTHER LANG SPOKEN BY YOU IN HOME (ETS)	
						VALUE LABEL COUNT	
						1 HISPANIC 199	
						2 ASIAN 21	
						3 OTHER LANGUAGE 230	
						4 NO 1515	
						8 NO RESPONSE 67	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 2032	
101	PARED	R	DI	123		PARENTS' EDUCATION (ETS)	
						VALUE LABEL COUNT	
						1 DID NOT FINISH H.S. 167	
						2 GRADUATED HIGH SCHL 549	
						3 OTHER SCHL AFTER HS 306	
						4 GRADUATED COLLEGE 783	
						5 UNKNOWN 0	
						7 I DON'T KNOW 223	
						8 NO RESPONSE 4	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 2032	
102	HOMEENV	R	D	123		HOME ENVIRONMENT - ARTICLES IN THE HOME (ETS)	
						VALUE LABEL COUNT	
						1 0-3 ARTICLES 431	
						2 4 ARTICLES 593	
						3 5 ARTICLES 1002	
						8 NO RESPONSE 6	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 2032	
103	TVWATCH	R	D	123		TELEVISION VIEWING EACH DAY (ETS)	
						VALUE LABEL COUNT	
						1 0-2 HOURS 454	
						2 3-5 HOURS 1082	
						3 6 OR MORE HOURS 490	
						8 NO RESPONSE 5	
						9 MULT. & OUT-OF-RANGE 1	
						TOTAL 2032	
104	SINGLEP	R	D	123		HOW MANY PARENTS LIVE AT HOME (ETS)	
						VALUE LABEL COUNT	
						1 2 PARENTS AT HOME 1375	
						2 1 PARENT AT HOME 358	
						3 NEITHER PARENT HOME 43	
						8 NO RESPONSE 256	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 2032	
105	NSIBS	R	D	123		NUMBER OF SIBLINGS (ETS)	
						VALUE LABEL COUNT	
						1 NONE 122	
						2 1 570	
						3 2 471	
						4 3 276	
						5 4 OR MORE 316	
						8 NO RESPONSE 277	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 2032	
106	PARWK5	R	D	23		ECONOMIC SUPPORT - WHICH PARENTS WORK (ETS)	
						VALUE LABEL COUNT	
						1 BOTH FULL-TIME 620	
						2 BOTH WORK SOME 365	
						3 FATHER ONLY 441	
						4 MOTHER ONLY 147	
						5 SOMETHING ELSE 84	
						8 NO RESPONSE 373	
						9 MULT. & OUT-OF-RANGE 2	
						TOTAL 2032	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
107	MODAGE	R	D			123	MODAL AGE VALUE LABEL COUNT 1 LESS THAN MODAL AGE 0 2 AT MODAL AGE 2032 3 GREATER THAN MOD AGE 0 TOTAL 2032	(ETS)
108	MODGRD	R	D			123	MODAL GRADE VALUE LABEL COUNT 1 < MODAL GRADE 248 2 = MODAL GRADE 1642 3 > MODAL GRADE 142 TOTAL 2032	(ETS)
109	OAGE	R	C			123	ACTUAL AGE	(ETS)
110	RACFTN	R	D			123	RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME VALUE LABEL COUNT 1 HISPANIC 209 2 ASIAN 401 3 OTHER LANGUAGE 120 4 NEVER 1299 8 NO RESPONSE 3 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	(ETS)
111	SINGFEM	R	D			123	SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING VALUE LABEL COUNT 1 YES 106 2 NO 36 3 SOMETHING ELSE 1504 8 NO RESPONSE 384 9 MULT. & OUT-OF-RANGE 2 TOTAL 2032	(ETS)
112	SINGPB	R	D			123	WHICH PARENT(S) LIVE AT HOME VALUE LABEL COUNT 1 MOTHER AND FATHER 1375 2 FATHER ONLY 45 3 MOTHER ONLY 313 4 NEITHER 43 8 NO RESPONSE 256 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	(ETS)
113	RQUANT	R	D			123	READING QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 0 2 MIDDLE THIRD 0 3 UPPER THIRD 0 TOTAL 0	(ETS)
114	MQUANT	R	D			123	MATH QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 0 2 MIDDLE THIRD 0 3 UPPER THIRD 0 TOTAL 0	(ETS)
115	SQUANT	R	D			123	SCIENCE QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 0 2 MIDDLE THIRD 0 3 UPPER THIRD 0 TOTAL 0	(ETS)
116	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU VALUE LABEL COUNT 1 WHITE 1240 2 BLACK 391 3 HISPANIC 260	(ETS)

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME DESCRIPTION	OLD ID
116	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU	(CONTINUED)
							VALUE LABEL COUNT	
						4	ASIAN/PACIFIC ISLAND	36
						5	AMER/ALASKAN INDIAN	47
						6	OTHER (WHAT?)	47
						8	NO RESPONSE	11
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
117	B003101A	R	D	BA	2	123	IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	
							VALUE LABEL COUNT	
						1	I'M NOT HISPANIC	1623
						2	MEXICAN,MEX AMER,CHI	219
						3	PUERTO RICAN	19
						4	CUBAN	4
						5	OTHER SPANISH/HISPAN	87
						8	NO RESPONSE	79
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2032
118	B003301A	R	D	BA	3	23	HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	
							VALUE LABEL COUNT	
						1	NEVER	1299
						2	OCCASIONALLY	387
						3	ABOUT HALF OF TIME	107
						4	MOST OF THE TIME	133
						5	ALWAYS	103
						8	NO RESPONSE	3
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
119	B003401A	R	D	BA	4	123	DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME	
							VALUE LABEL COUNT	
						1	YES	450
						2	NO	1515
						8	NO RESPONSE	67
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
120	B003501A	R	DI	BA	5	123	HOW FAR IN SCHOOL DID YOUR MOTHER GO	
							VALUE LABEL COUNT	
						1	DID'T FINISH HIGHSCH	233
						2	GRAD FROM HIGH SCH	621
						3	SOME ED AFTR HIGHSCH	321
						4	GRAD FROM COLLEGE	560
						7	I DON'T KNOW	293
						8	NO RESPONSE	4
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
121	B003601A	R	DI	BA	6	123	HOW FAR IN SCHOOL DID YOUR FATHER GO	
							VALUE LABEL COUNT	
						1	DIDN'T FINISH HIGHSC	207
						2	GRAD FROM HIGH SCHOOL	515
						3	SOME ED AFTR HIGHSCH	241
						4	GRAD FROM COLLEGE	617
						7	I DON'T KNOW	444
						8	NO RESPONSE	8
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
122	B000901A	R	DI	BA	7	123	DOES YOUR FAMILY GET A NEWSPAPER REGULARLY	
							VALUE LABEL COUNT	
						1	YES	1531
						2	NO	462
						7	I DON'T KNOW	34
						8	NO RESPONSE	5
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
123	B000902A	R	DI	BA	8	123	IS THERE A DICTIONARY IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 1956	
						2	NO 54	
						7	I DON'T KNOW 15	
						8	NO RESPONSE 7	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
124	B000903A	R	DI	BA	9	123	IS THERE AN ENCYCLOPEDIA IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 1614	
						2	NO 367	
						7	I DON'T KNOW 44	
						8	NO RESPONSE 7	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
125	B000904A	R	DI	BA	10	123	ARE THERE MORE THAN 25 BOOKS IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 1851	
						2	NO 105	
						7	I DON'T KNOW 70	
						8	NO RESPONSE 6	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
126	B000905A	R	DI	BA	11	123	DOES YOUR FAMILY GET MAGAZINES REGULARLY	
							VALUE LABEL COUNT	
						1	YES 1497	
						2	NO 458	
						7	I DON'T KNOW 71	
						8	NO RESPONSE 6	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
127	B001801A	R	D	BA	12	123	HOW MUCH TELEVISION DO YOU WATCH EACH DAY	
							VALUE LABEL COUNT	
						1	NONE 24	
						2	1 HOUR OR LESS 133	
						3	2 HOURS 297	
						4	3 HOURS 416	
						5	4 HOURS 382	
						6	5 HOURS 284	
						7	6 HOURS OR MORE 490	
						8	NO RESPONSE 5	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2032	
128	B003701A	R	D	BA	13	123	DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED	
							VALUE LABEL COUNT	
						1	YES 591	
						2	NO 1427	
						8	NO RESPONSE 13	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2032	
129	B003901A	R	D	BA	14	23	HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK	
							VALUE LABEL COUNT	
						1	DON'T HAVE HOMEWORK 115	
						2	DON'T USUALLY DO IT 74	
						3	1/2 HR OR LESS 424	
						4	1 HOUR 835	
						5	2 HOURS 364	
						6	MORE THAN 2 HOURS 202	
						8	NO RESPONSE 13	
						9	MULT. & OUT-OF-RANGE 5	
							TOTAL 2032	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
130	B004001A	R	D	BA	15	123	HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 1506	
							2 ABOUT ONCE A WEEK 273	
							3 ABOUT ONCE A MONTH 62	
							4 HARDLY EVER OR NEVER 175	
							8 NO RESPONSE 15	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2032	
131	S002701A	R	DI	BA	16	123	DID YOU GO TO KINDERGARTEN	
							VALUE LABEL COUNT	
							1 YES 1890	
							2 NO 92	
							7 I DON'T KNOW 23	
							8 NO RESPONSE 27	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
132	B004201A	R	DI	BA	17	123	DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE	
							VALUE LABEL COUNT	
							1 YES 1140	
							2 NO 710	
							7 I DON'T KNOW 143	
							8 NO RESPONSE 34	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
133	B004301A	R	D	BA	18	123	HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
							1 YES 1810	
							2 NO 199	
							8 NO RESPONSE 23	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
134	B004401A	R	D	BA	19	123	DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
							1 YES 609	
							2 NO 1397	
							8 NO RESPONSE 26	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
135	B004501A	R	D	BA	20	12	ARE YOU STUDYING COMPUTERS	
							VALUE LABEL COUNT	
							1 YES 755	
							2 NO 1237	
							8 NO RESPONSE 40	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
136	B004601A	R	D	BA	21	12	DO YOU USE COMPUTERS FOR MATH, READING, ETC	
							VALUE LABEL COUNT	
							1 YES 626	
							2 NO 1360	
							8 NO RESPONSE 46	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
137	B004801A	R	D	BA	22	2	WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR	
							VALUE LABEL COUNT	
							1 NOT TAKING MATH 12	
							2 REGULAR MATHEMATICS 1431	
							3 PRE-ALGEBRA 305	
							4 ALGEBRA 83	
							5 OTHER 129	
							8 NO RESPONSE 68	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 2032	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
138	B004901A	R	D	BA	23	2	WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YR	
							VALUE LABEL COUNT	
						1	NOT STUDYING SCIENCE	132
						2	LIFE SCIENCE	840
						3	PHYSICAL SCIENCE	188
						4	EARTH SCIENCE	177
						5	GENERAL SCIENCE	510
						6	OTHER	89
						8	NO RESPONSE	92
						9	MULT. & OUT-OF-RANGE	4
							TOTAL	2032
139	B005401A	R	D	BA	24	23	WHICH DESCRIBES YOUR GRADES SO FAR	
							VALUE LABEL COUNT	
						01	MOSTLY A	289
						02	ABOUT 1/2 A & 1/2 B	493
						03	MOSTLY B	243
						04	ABOUT 1/2 B & 1/2 C	476
						05	MOSTLY C	174
						06	ABOUT 1/2 C & 1/2 D	151
						07	MOSTLY D	25
						08	MOSTLY BELOW D	27
						88	NO RESPONSE	153
						99	MULT. & OUT-OF-RANGE	1
							TOTAL	2032
140	S004001A	R	D	BA	25	23	HOW MANY DAYS OF SCHOOL MISSED LAST MONTH	
							VALUE LABEL COUNT	
						1	NONE	805
						2	1 OR 2 DAYS	587
						3	3 OR 4 DAYS	317
						4	5 TO 10 DAYS	100
						5	MORE THAN TEN DAYS	39
						8	NO RESPONSE	184
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
141	B005601A	R	D	BA	26	123	DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
						1	YES	1716
						2	NO	90
						8	NO RESPONSE	226
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
142	B005701A	R	D	BA	27	123	DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
						1	YES	1420
						2	NO	358
						8	NO RESPONSE	254
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
143	B005801A	R	D	BA	28	123	HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF	
							VALUE LABEL COUNT	
						1	NONE	122
						2	1	570
						3	2	471
						4	3	276
						5	4	138
						6	5	86
						7	6 OR MORE	92
						8	NO RESPONSE	277
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
144	B006001A	R	D	BA	29	23	DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY VALUE LABEL COUNT 1 YES,FULL-TIME 782 2 YES,PART-TIME 368 3 NO 496 4 DON'T LIVE W/MOTHER 37 8 NO RESPONSE 349 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	
145	B006201A	R	D	BA	30	23	DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY VALUE LABEL COUNT 1 YES,FULL-TIME 1300 2 YES,PART-TIME 127 3 NO 89 4 DON'T LIVE W/FATHER 142 8 NO RESPONSE 372 9 MULT. & OUT-OF-RANGE 2 TOTAL 2032	
146	S201601A	R	DI	MA	1	23	EVER STUDY MATH THROUGH COMPUTER INSTRUCTION VALUE LABEL COUNT 1 YES 829 2 NO 1149 7 I DON'T KNOW 49 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	5E80511
147	S201602A	R	DI	MA	2	23	THINK COMPUTERS ARE USEFUL FOR TEACHING MATH VALUE LABEL COUNT 1 YES 1663 2 NO 210 7 I DON'T KNOW 153 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	5E80511
148	S201603A	R	DI	MA	3	23	HAVE ACCESS TO TERMINAL IN SCHOOL TO LEARN MATH VALUE LABEL COUNT 1 YES 847 2 NO 815 7 I DON'T KNOW 362 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	5E80511
149	S201604A	R	DI	MA	4	23	THINK COMPUTER PROGRAMMING TOPIC FOR MATH CLASS VALUE LABEL COUNT 1 YES 1234 2 NO 597 7 I DON'T KNOW 196 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	5E80511
150	S201605A	R	DI	MA	5	23	EVER USE COMPUTER TO SOLVE LINEAR PROGRAM PROBLEM VALUE LABEL COUNT 1 YES 251 2 NO 1438 7 I DON'T KNOW 333 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	.0511

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
151	S201606A	R	DI	MA	6	23	EVER USE COMPUTER TO SOLVE A MATH PROBLEM VALUE LABEL COUNT 1 YES 1382 2 NO 624 7 I DON'T KNOW 22 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	5E80511
152	S201607A	R	DI	MA	7	23	EVER USE COMPUTER TO PLAY A GAME VALUE LABEL COUNT 1 YES 1939 2 NO 83 7 I DON'T KNOW 4 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	5E80511
153	S201608A	R	DI	MA	8	23	EVER USE COMPUTER TO PROCESS BUSINESS,SCI,SOC INFO VALUE LABEL COUNT 1 YES 445 2 NO 1507 7 I DON'T KNOW 71 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	5E80511
154	S201609A	R	DI	MA	9	23	EVER USE COMPUTER TO PERFORM STAT ANALYSIS VALUE LABEL COUNT 1 YES 394 2 NO 1343 7 I DON'T KNOW 287 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	5E80511
155	S201610A	R	DI	MA	10	23	EVER WRITE PROGRAM TO SOLVE LINEAR PROGRAM PROBLEM VALUE LABEL COUNT 1 YES 170 2 NO 1601 7 I DON'T KNOW 249 8 NO RESPONSE 12 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	5E80511
156	S201611A	R	DI	MA	11	23	EVER WRITE PROGRAM TO SOLVE A MATH PROBLEM VALUE LABEL COUNT 1 YES 918 2 NO 1075 7 I DON'T KNOW 33 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2032	5E80511
157	S201612A	R	DI	MA	12	23	EVER WRITE PROGRAM TO PLAY A GAME VALUE LABEL COUNT 1 YES 1284 2 NO 707 7 I DON'T KNOW 31 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 1 TOTAL 2032	5E80511
158	S201613A	R	DI	MA	13	23	EVER WRITE PROGRAM TO PROCESS BUSINESS,SCI,SOC,INF VALUE LABEL COUNT 1 YES 264 2 I DON'T KNOW 1682 7 I DON'T KNOW 77 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 1 TOTAL 2032	5E80511

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
159	S201614A	R	DI	MA	14	23	EVER WRITE PROGRAM TO PERFORM STAT ANALYSIS	5E80511
							VALUE LABEL COUNT	
							1 YES 276	
							2 NO 1552	
							7 I DON'T KNOW 199	
							8 NO RESPONSE 5	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
160	N281901A	U	DI	MA	15	2	14 IS AN EVEN NUMBER	5A23011
							VALUE LABEL COUNT	
							1 5 64	
							2 14 * 1908	
							3 29 10	
							4 31 12	
							5 I DON'T KNOW 10	
							7 I DON'T KNOW 22	
							8 NO RESPONSE 4	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2032	
161	N254601A	U	DI	MA	16	23	FIRST LINES SHOWN ARE PARALLEL	5C10111
							VALUE LABEL COUNT	
							1 PARALLEL LINES * 1888	
							2 RIGHT ANGLES 6	
							3 CROSSED LINES 55	
							4 UNPARALLEL LINES 41	
							7 I DON'T KNOW 35	
							8 NO RESPONSE 5	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2032	
162	N276801A	U	D	MA	17	123	35 + 42 = 77 (NO CALCULATOR)	5A30221
							VALUE LABEL COUNT	
							1 77 * 1939	
							2 INCORRECT 90	
							8 NO RESPONSE 3	
							TOTAL 2032	
163	N276802A	U	D	MA	18	123	55 + 37 = 92 (NO CALCULATOR)	5A30221
							VALUE LABEL COUNT	
							1 92 * 1932	
							2 INCORRECT 97	
							8 NO RESPONSE 3	
							TOTAL 2032	
164	N276803A	U	D	MA	19	123	59 + 46 + 82 + 68 = 255 (NO CALCULATOR)	5A30221
							VALUE LABEL COUNT	
							1 255 * 1643	
							2 INCORRECT 368	
							8 NO RESPONSE 20	
							TOTAL 2031	
165	N277601A	U	D	MA	20	123	64 - 27 = 37 (NO CALCULATOR)	5A33721
							VALUE LABEL COUNT	
							1 37 * 1902	
							2 INCORRECT 117	
							8 NO RESPONSE 13	
							TOTAL 2032	
166	N277602A	U	D	MA	21	123	604 - 207 = 397 (NO CALCULATOR)	5A33721
							VALUE LABEL COUNT	
							1 397 * 1667	
							2 INCORRECT 349	
							8 NO RESPONSE 16	
							TOTAL 2032	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
167	N277603A	U	D	MA	22	123	231 - 189 = 42 (NO CALCULATOR)	5A33721
							VALUE LABEL COUNT	
							1 42 * 1766	
							2 INCORRECT 249	
							8 NO RESPONSE 16	
							TOTAL 2031	
168	N267201A	U	DI	MA	23	2	PENCIL LENGTH SHOWN IS 3 3/4 TO NEAREST 1/4 INCH	5D20724
							VALUE LABEL COUNT	
							1 3 1/4 INCHES 213	
							2 3 3/4 INCHES * 1637	
							3 4 1/4 INCHES 31	
							4 4 INCHES 72	
							7 I DON'T KNOW 69	
							8 NO RESPONSE 10	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
169	N286201A	U	DI	MA	24	23	24 DIVIDED BY 6 SHOWS HOW TO PACK BASEBALLS	5A43831
							VALUE LABEL COUNT	
							1 24-6 60	
							2 24/6 * 1532	
							3 24+6 104	
							4 24X6 214	
							7 I DON'T KNOW 33	
							8 NO RESPONSE 89	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
170	N250901A	U	DI	MA	25	123	80 BOXES OF ORANGES PICKED ON THURSDAY (GRAPH)	5E31623
							VALUE LABEL COUNT	
							1 55 73	
							2 60 25	
							3 70 28	
							4 80 * 1803	
							5 90 93	
							7 I DON'T KNOW 5	
							8 NO RESPONSE 4	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2032	
171	N250902A	U	DI	MA	26	123	MORE LEMONS ON WED THAN ORANGES/6FRUIT (GRAPH)	5E31623
							VALUE LABEL COUNT	
							1 MONDAY 4	
							2 TUESDAY 85	
							3 WEDNESDAY * 1341	
							4 THURSDAY 23	
							5 FRIDAY 358	
							6 NO DAY 182	
							7 I DON'T KNOW 35	
							8 NO RESPONSE 4	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2032	
172	N250903A	U	DI	MA	27	123	170 BOXES ORANGES, LEMONS, 6FRUIT TUES (GRAPH)	5E31623
							VALUE LABEL COUNT	
							1 10 12	
							2 90 79	
							3 170 * 1774	
							4 400 21	
							5 940 10	
							6 1700 51	
							7 I DON'T KNOW 66	
							8 NO RESPONSE 18	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2032	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
173	N262401A	U	DI	MA	28	123	IF HENRY > BILL, BILL > PETE, THEN HENRY > PETE	5N00002
							VALUE LABEL COUNT	
							1 HENRY IS OLDER PETE*	1471
							2 HENRY IS YOUNGER	75
							3 HENRY IS SAME AGE	32
							4 NOT ENOUGH INFO	402
							7 I DON'T KNOW	49
							8 NO RESPONSE	3
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2032
174	N274801A	U	DI	MA	29	23	.35 CHANGED TO A PERCENT IS 35%	5A14031
							VALUE LABEL COUNT	
							1 .35 %	426
							2 3.5%	66
							3 35% *	1380
							4 350%	107
							7 I DON'T KNOW	47
							8 NO RESPONSE	6
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2032
175	N265202A	U	DI	MA	30	2	USE KILOGRAM FOR WEIGHT OF A CAR	5D10911
							VALUE LABEL COUNT	
							1 MILLIGRAM	182
							2 GRAM	173
							3 KILOGRAM *	1338
							4 LITER	100
							7 I DON'T KNOW	233
							8 NO RESPONSE	5
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2032
176	N266801A	U	DI	MA	31	23	7 FEET CLOSEST TO HEIGHT OF CLASSROOM DOOR	5D94545
							VALUE LABEL COUNT	
							1 1 FOOT	50
							2 7 FEET *	1585
							3 12 FEET	211
							4 36 FEET	45
							7 I DON'T KNOW	137
							8 NO RESPONSE	3
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2032
177	N252901A	U	DI	MA	32	12	LINE SEGMENT SHOWN IS 5CM LONG	5D30632
							VALUE LABEL COUNT	
							1 2CM	14
							2 5CM	1040
							3 6CM	732
							4 7CM	176
							5 9CM	43
							7 I DON'T KNOW	24
							8 NO RESPONSE	2
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2032
178	N262501A	U	DI	MA	33	123	IF JOE IS SMALL, THEN JOE IS NOT ON TEAM	5E50748
							VALUE LABEL COUNT	
							1 JOE IS ON TEAM	18
							2 JOE IS NOT ON TEAM *	1499
							3 NOT ENOUGH INFO	501
							7 I DON'T KNOW	13
							8 NO RESPONSE	1
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2032

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
179	N262502A	U	DI	MA	34	123	SUSAN IS BIG-NOT ENOUGH INFO TO TELL IF ON TEAM	5E50748
							VALUE LABEL COUNT	
						1	SUSAN IS ON TEAM	1352
						2	SUSAN NOT ON TEAM	29
						3	NOT ENOUGH INFO *	636
						7	I DON'T KNOW	12
						8	NO RESPONSE	3
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
180	N257601A	U	D	MA	35	2	AN IMPROPER FRACTION FOR 1 1/4 IS 5/4	5A12121
							VALUE LABEL COUNT	
						1	5/4	1591
						2	INCORRECT	368
						8	NO RESPONSE	73
							TOTAL	2032
181	N265201A	U	DI	MA	36	12	USE CENTIMETER NOT M OR KM FOR PENCIL LENGTH	5010911
							VALUE LABEL COUNT	
						1	CENTIMETER *	1849
						2	METER	103
						3	KILOMETER	32
						7	I DON'T KNOW	45
						8	NO RESPONSE	3
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
182	N273901A	U	DI	MA	37	23	.35 GREATER THAN .035, .035 OR .03500	5A13832
							VALUE LABEL COUNT	
						1	.35 *	976
						2	.035	82
						3	.305	339
						4	.03500	579
						7	I DON'T KNOW	51
						8	NO RESPONSE	5
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
183	N258801A	U	DI	MA	38	23	125% OF 10 IS GREATER THAN 10	5A13632
							VALUE LABEL COUNT	
						1	GREATER THAN 10 *	965
						2	LESS THAN 10	327
						3	EQUAL TO TEN	67
						4	CAN'T TELL	323
						7	I DON'T KNOW	330
						8	NO RESPONSE	20
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032
184	N263101A	U	D	MA	39	23	READ MI. FROM CHART	5J30030
							VALUE LABEL COUNT	
						1	2594	1163
						2	INCORRECT	742
						8	NO RESPONSE	125
							TOTAL	2030
185	N265901A	U	DI	MA	40	23	ONE LITER IS 1000 MILILITERS	5G22111
							VALUE LABEL COUNT	
						1	10	357
						2	10G	639
						3	1000 *	805
						7	I DON'T KNOW	220
						8	NO RESPONSE	11
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2032

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
186	N252101A	U	DI	MA	41	12	PERIMETER OF RECTANGLE 8M X 5M IS 26 METERS VALUE LABEL COUNT 1 13 METERS 462 2 26 METERS * 962 3 40 METERS 491 4 60 METERS 65 7 I DON'T KNOW 45 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	5021824
187	N275001A	U	D	MA	42	2	ARROWS ON NUMBER LINE SHOW 4 + 5=9 VALUE LABEL COUNT 1 4+5=9 OR 5+4=9 * 554 2 INCORRECT 1391 8 NO RESPONSE 83 TOTAL 2028	5A36932
188	N260101A	U	DI	MA	43	23	CDMPUTE +6, -12 =-6 VALUE LABEL COUNT 1 -6 * 886 2 +6 229 3 -18 268 4 +18 307 7 I DON'T KNOW 322 8 NO RESPONSE 19 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	5A33121
189	N269001A	U	DI	MA	44	123	AREA OF RECTANGLE 6 CM X 4 CM SHOWN IS 24 SQ CM VALUE LABEL COUNT 1 4 SQUARE CM 17 2 6 SQUARE CM 17 3 10 SQUARE CM 385 4 20 SQUARE CM 506 5 24 SQUARE CM * 1041 7 I DON'T KNOW 55 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	5D40522
190	N286301A	U	DI	MA	45	23	.075 IS BETWEEN .07 AND .08 VALUE LABEL COUNT 1 .008 109 2 .06 472 3 .075 * 706 4 .75 403 7 I DON'T KNOW 316 8 NO RESPONSE 25 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	5A23732
191	N254602A	U	DI	MA	46	23	SECOND LINES SHOWN ARE PERPENDICULAR VALUE LABEL COUNT 1 PARALLEL LINES 59 2 PERPENDICULAR LINES* 716 3 LINES BISECT 726 4 UNPARALLEL LINES 340 5 OTHER 0 7 I DON'T KNOW 178 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	5C10111

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
192	N261001A	U	DI	MA	47	23	50 CLOSEST TO BOX IN 61 + 42 + 57 + 46 + ? = 250	5B22845
							VALUE LABEL COUNT	
							1 25 485	
							2 50 * 881	
							3 75 220	
							4 100 215	
							7 I DON'T KNOW 157	
							8 NO RESPONSE 73	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
193	N286501A	U	DI	MA	48	23	THE QUOTIENTS FOR -15 DIVIDED BY -5 IS +3	5A45421
							VALUE LABEL COUNT	
							1 +3 * 369	
							2 -3 742	
							3 -5 142	
							4 +5 115	
							5 -20 245	
							7 I DON'T KNOW 393	
							8 NO RESPONSE 25	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
194	N278904A	U	DI	MA	49	23	7 IS 4% OF 175 (NO CALCULATOR)	5A43421
							VALUE LABEL COUNT	
							1 4% * 446	
							2 12.25% 220	
							3 25% 721	
							4 40% 192	
							7 I DON'T KNOW 431	
							8 NO RESPONSE 15	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
195	N255701A	U	DI	MA	50	23	2X + 3Y + 4X = 6X + 3Y	5B30425
							VALUE LABEL COUNT	
							1 9XY 603	
							2 9X*XY 546	
							3 5XY+4X 182	
							4 6Y+3X * 299	
							7 I DON'T KNOW 391	
							8 NO RESPONSE 10	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
196	N283101A	U	DI	MA	51	23	.007 MEANS .7%	5A20711
							VALUE LABEL COUNT	
							1 .7 908	
							2 7% 335	
							3 .007 * 484	
							4 70 220	
							7 I DON'T KNOW 77	
							8 NO RESPONSE 7	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
197	S202201B	R	D	MS	1	2	FEEL:WILLING TO WORK HARD TO DO WELL IN MATH	5E61051
							VALUE LABEL COUNT	
							1 STRONGLY DISAGREE 32	
							2 DISAGREE 36	
							3 UNDECIDED 214	
							4 AGREE 1061	
							5 STRONGLY AGREE 679	
							8 NO RESPONSE 7	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2031	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
198	S202202B	R	D	MB	2	2	FEEL:MATH IS MORE FOR GIRLS THAN FOR BOYS VALUE LABEL COUNT 1 STRONGLY DISAGREE 1173 2 DISAGREE 566 3 UNDECIDED 171 4 AGREE 51 5 STRONGLY AGREE 63 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 2 TOTAL 2031	5E61051
199	S202203B	R	D	MB	3	2	FEEL:LEARNING MATH IS MOSTLY MEMORIZING VALUE LABEL COUNT 1 STRONGLY DISAGREE 157 2 DISAGREE 473 3 UNDECIDED 363 4 AGREE 823 5 STRONGLY AGREE 200 8 NO RESPONSE 14 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	5E61051
200	S202204B	R	D	MB	4	2	FEEL:MATH USEFUL IN SOLVING EVERYDAY PROBLEMS VALUE LABEL COUNT 1 STRONGLY DISAGREE 85 2 DISAGREE 155 3 UNDECIDED 184 4 AGREE 976 5 STRONGLY AGREE 617 8 NO RESPONSE 13 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	5E61051
201	S202205B	R	D	MB	5	2	FEEL:EXPLORING NUMBER PATTERNS PLAYS NO PART VALUE LABEL COUNT 1 STRONGLY DISAGREE 405 2 DISAGREE 878 3 UNDECIDED 476 4 AGREE 195 5 STRONGLY AGREE 55 8 NO RESPONSE 22 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	5E61051
202	S202206B	R	D	MB	6	2	FEEL:ENJOY MATHEMATICS VALUE LABEL COUNT 1 STRONGLY DISAGREE 317 2 DISAGREE 247 3 UNDECIDED 307 4 AGREE 779 5 STRONGLY AGREE 373 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	5E61051
203	S202207B	R	D	MB	7	2	FEEL:ALWAYS A RULE TO FOLLOW IN SOLVING MATH VALUE LABEL COUNT 1 STRONGLY DISAGREE 45 2 DISAGREE 66 3 UNDECIDED 124 4 AGREE 1053 5 STRONGLY AGREE 730 8 NO RESPONSE 13 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	5E61051
204	N277401B	U	DI	MB	8	12	JOE HAD 35 STAMPS, NOW HAS 77 AFTER BUYING 42 MORE VALUE LABEL COUNT 1 7 10 2 35 0 3 42 6	5A30441

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
204	N277401B	U	DI	MB	8	12	JOE HAD 35 STAMPS, NOW HAS 77 AFTER BUYING 42 MORE VALUE LABEL COUNT 4 77 * 1945 5 87 57 7 I DON'T KNOW 9 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	(CONTINUED)
205	N277901B	U	D	MB	9	123	SUBTRACT 39-26=13 VALUE LABEL COUNT 1 13 * 1906 2 INCORRECT 118 8 NO RESPONSE 7 TOTAL 2031	5A33921
206	N277902B	U	D	MB	10	123	SUBTRACT 79-45=34 VALUE LABEL COUNT 1 34 * 1933 2 INCORRECT 88 8 NO RESPONSE 10 TOTAL 2031	5A33821
207	N277903B	U	D	MB	11	123	SUBTRACT 65-7=58 VALUE LABEL COUNT 1 58 1858 2 INCORRECT 156 8 NO RESPONSE 17 TOTAL 2031	5A33921
208	N263401B	U	DI	MB	12	12	FROM GRAPH:MORE STUDENTS BUY LUNCH AT SCHOOL VALUE LABEL COUNT 1 BRING THEIR LUNCH 38 2 BUY LUNCH AT SCH * 1917 3 GO HOME FOR LUNCH 13 4 DO NOT EAT LUNCH 15 7 I DON'T KNOW 34 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 2 TOTAL 2030	5E30723
209	N263402B	U	DI	MB	13	12	FROM GRAPH:10 STUDENTS DO NOT EAT LUNCH VALUE LABEL COUNT 1 1 17 2 10 * 1852 3 25 34 4 40 28 7 I DON'T KNOW 93 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2030	5E30723
210	N250701B	U	DI	MB	14	12	80 BOXES OF ORANGES PICKED ON THURSDAY (CHART) VALUE LABEL COUNT 1 55 6 2 60 7 3 70 15 4 80 * 1902 5 90 72 6 205 20 7 I DON'T KNOW 1 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 2 TOTAL 2030	5E31523
211	N250702B	U	DI	MB	15	12	MORE LEMONS ON WED THAN ORANGES/GFRUIT (CHART) VALUE LABEL COUNT 1 MONDAY 14 2 TUESDAY 28 3 WEDNESDAY * 1626 4 THURSDAY 10	5E31523

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
211	N250702B	U	DI	MB	15	12	MORE LEMONS ON WED THAN ORANGES/GFRUIT VALUE LABEL COUNT 5 FRIDAY 255 6 NO DAY 64 7 I DON'T KNOW 24 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 3 TOTAL 2030	(CHART) (CONTINUED)
212	N250703B	U	DI	MB	16	12	170 BOXES ORANGES, LEMONS,GFRUIT TUES VALUE LABEL COUNT 01 10 6 02 90 19 03 170 * 1825 04 205 107 05 400 9 06 940 3 07 1700 29 77 I DON'T KNOW 21 88 NO RESPONSE 11 99 MULT. & OUT-OF-RANGE 1 TOTAL 2031	(CHART) 5E31523
213	N256101B	U	D	MB	17	23	THE VALUE OF N + 5 WHEN N = 3 IS 3 VALUE LABEL COUNT 1 8 * 1407 2 INCORRECT 555 8 NO RESPONSE 69 TOTAL 2031	5B40225
214	N262201B	U	DI	MB	18	12	FIGURE A < B, FIGURE C > B, 3RD FIGURE IS A VALUE LABEL COUNT 1 BIG BOX 116 2 MEDIUM BOX 133 3 SMALL BOX * 1735 4 OTHER 0 7 I DON'T KNOW 40 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	5B33443
215	N250201B	U	DI	MB	19	12	BAG WITH 10 MARBLES BEST CHANCE TO GET RED ONE VALUE LABEL COUNT 1 BAG W/10 MARBLES * 1617 2 BAG W/100 MARBLES 24 3 BAG W/1000 MARBLES 291 4 IT MAKES NO DIFFEREN 81 7 I DON'T KNOW 14 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	5E11432
216	N270301B	U	DI	MB	20	23	THE MEASURE OF R ANGLE X SHOWN IS 34 DEGREES VALUE LABEL COUNT 1 34' * 1611 2 56' 27 3 68' 87 4 124' 9 5 146' 17 6 NOT ENOUGH INFO 158 7 I DON'T KNOW 111 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 5 TOTAL 2031	5C80941
217	N270302B	U	DI	MB	21	23	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES VALUE LABEL COUNT 1 34' 430 2 56' 126 3 68' 317 4 124' 92	5C80941

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
217	N270302B	U	DI	MB	21	23	THE MEASURE OF ANGLE Y SHOWN IS 146 DEGREES VALUE LABEL COUNT 5 146' 222 6 NOT ENOUGH INFO 646 7 I DON'T KNOW 186 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	(CONTINUED)
218	N253701B	U	DI	MB	22	2	2ND SET OF LINE SEGMENTS CANNOT MAKE A TRIANGLE VALUE LABEL COUNT 1 CAN MAKE TRIANGLE 160 2 CAN'T MAKE TRIANGLE* 1444 3 CAN MAKE TRIANGLE 117 4 CAN MAKE TRIANGLE 241 5 I DON'T KNOW 0 7 I DON'T KNOW 56 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 4 TOTAL 2031	5C40646
219	N286601B	U	D	MB	23	23	WRITE 5/100 AS .05 VALUE LABEL COUNT 1 .05 * 1264 2 INCORRECT 713 8 NO RESPONSE 53 TOTAL 2030	5A12532
220	N286602B	U	D	MB	24	23	WRITE 3 3/10 AS 3.3 VALUE LABEL COUNT 1 3.3 * 1063 2 INCORRECT 877 8 NO RESPONSE 90 TOTAL 2030	5A12532
221	N286603B	U	D	MB	25	23	WRITE 124/100 AS 1.24 VALUE LABEL COUNT 1 1.24 * 645 2 INCORRECT 1286 8 NO RESPONSE 99 TOTAL 2030	5A12532
222	N269101B	U	DI	MB	26	12	AREA OF RECTANGLE DIVIDED IN SQUARES IS 24 SQ CM VALUE LABEL COUNT 1 4 SQUARE CM 19 2 6 SQUARE CM 26 3 10 SQUARE CM 238 4 20 SQUARE CM 355 5 24 SQUARE CM * 1332 7 I DON'T KNOW 36 8 NO RESPONSE 23 9 MULT. & OUT-OF-RANGE 2 TOTAL 2031	5040422
223	N285701B	U	DI	MB	27	23	WITH 20 TOSSES, HEADS MOST LIKELY 9 TIMES VALUE LABEL COUNT 1 0 11 2 2 37 3 5 246 4 9 * 1174 5 19 128 7 I DON'T KNOW 396 8 NO RESPONSE 38 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	5E12432

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
224	N282201B	U	DI	MB	28	23	AN EVEN NUMBER IS ONE LESS THAN SOME ODD NUMBER VALUE LABEL COUNT 1 DIVISIBLE BY 4 317 2 ONE LESS THAN ODD ** 986 3 ALWAYS PRIME 461 4 IS LESS THAN 10,000 44 7 I DON'T KNOW 175 8 NO RESPONSE 47 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	5A23432
225	N278902B	U	DI	MB	29	23	2 IS 8% OF 25 (NO CALCULATOR) VALUE LABEL COUNT 1 2 * 764 2 20 388 3 31.25 236 4 200 131 7 I DON'T KNOW 454 8 NO RESPONSE 58 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	5A41121
226	N263501B	U	DI	MB	30	123	AVERAGE AGE OF CHILDREN IS 7 VALUE LABEL COUNT 1 4 313 2 6 140 3 7 * 959 4 8 104 5 9 79 6 13 220 7 I DON'T KNOW 159 8 NO RESPONSE 55 9 MULT. & OUT-OF-RANGE 2 TOTAL 2031	5E21341
227	N258802B	U	DI	MB	31	23	87% OF 10 IS LESS THAN 10 VALUE LABEL COUNT 1 IS >10 505 2 IS LESS THAN 10 * 825 3 IS EQUAL TO 10 76 4 CAN'T TELL 252 7 I DON'T KNOW 324 8 NO RESPONSE 48 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	5A13632
228	N278901B	U	DI	MB	32	23	40 IS 50% OF 80 (NO CALCULATOR) VALUE LABEL COUNT 1 .5% 212 2 40% 623 3 50% * 881 4 200% 106 7 I DON'T KNOW 162 8 NO RESPONSE 47 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	5A43421
229	N264701B	U	DI	MB	33	23	X TIMES 1 = X TRUE WHEN ANY NO. SUBSTITUTED FOR X VALUE LABEL COUNT 1 $X+1=X$ 342 2 $X+0=0$ 434 3 $X*1=1$ 206 4 $X*1=X$ 570 7 I DON'T KNOW 425 8 NO RESPONSE 51 9 MULT. & OUT-OF-RANGE 3 TOTAL 2031	5B31732

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD IO
230	N261501B	U	DI	MB	34	23	ESTIMATE BUY BETWEEN 5 & 10 13¢ PENCILS FOR \$1.00	5A02244
							VALUE LABEL COUNT	
							1 LESS THAN 5 89	
							2 BETWEEN 5 AND 10 * 1504	
							3 BETWEEN 11 AND 15 185	
							4 BETWEEN 16 AND 20 84	
							5 MORE THAN 20 75	
							7 I DON'T KNOW 38	
							8 NO RESPONSE 56	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
231	N261801B	U	DI	MB	35	23	ESTIMATE DIFFERENCE 1068 CM - 614 CM ABOUT 450 CM	5A01444
							VALUE LABEL COUNT	
							1 350 CM 236	
							2 450 CM * 1212	
							3 650 CM 282	
							4 1150 CM 120	
							7 I DON'T KNOW 114	
							8 NO RESPONSE 67	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
232	N261601B	U	DI	MB	36	23	ESTIMATE SALE PRICE OF SHOES IS ABOUT \$12	5A02744
							VALUE LABEL COUNT	
							1 \$6 133	
							2 \$7 225	
							3 \$12 * 779	
							4 \$15 613	
							5 \$25 129	
							7 I DON'T KNOW 90	
							8 NO RESPONSE 62	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
233	N261301B	U	DI	MB	37	23	ESTIMATE COMBINED WEIGHT OF 6 IS ABOUT 1000	5A00844
							VALUE LABEL COUNT	
							1 800 216	
							2 1000 * 740	
							3 1300 488	
							4 2000 292	
							5 12,000 179	
							7 I DON'T KNOW 52	
							8 NO RESPONSE 63	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2031	
234	N261201B	U	DI	MB	38	23	ESTIMATE CASE SOAP WEIGHS ABOUT 2900 G IF EA 726 G	5A01744
							VALUE LABEL COUNT	
							1 2800 G 579	
							2 2900 G * 748	
							3 3200 G 355	
							4 28,000 G 157	
							7 I DON'T KNOW 122	
							8 NO RESPONSE 70	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
235	N281401B	U	DI	MB	39	23	ESTIMATE 8.5 LBS PEARS ABOUT \$6 IF 67¢ PER POUND	5A01944
							VALUE LABEL COUNT	
							1 \$6 * 518	
							2 \$9 610	
							3 \$50 418	
							4 \$60 216	
							5 \$90 102	
							7 I DON'T KNOW 106	
							8 NO RESPONSE 61	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
236	N252001B	U	DI	MB	40	12	DISTANCE AROUND 8M X 5M RECTANGLE = 26 METERS	5D21924
							VALUE LABEL COUNT	
							1 13 METERS 367	
							2 26 METERS * 838	
							3 40 METERS 603	
							4 80 METERS 88	
							7 I DON'T KNOW 85	
							8 NO RESPONSE 49	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2031	
237	N258803B	U	DI	MB	41	23	70% REPRESENTS .7	5A13632
							VALUE LABEL COUNT	
							1 70% * 639	
							2 7% 574	
							3 .7% 601	
							4 .007% 112	
							7 I DON'T KNOW 60	
							8 NO RESPONSE 45	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
238	N278903B	U	DI	MB	42	23	75 IS 125% OF 60 (NO CALCULATOR)	5A43421
							VALUE LABEL COUNT	
							1 2.083 186	
							2 7.5 271	
							3 48 348	
							4 75 * 600	
							5 7500 79	
							6 I DON'T KNOW 0	
							7 I DON'T KNOW 493	
							8 NO RESPONSE 54	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
239	N286502B	U	DI	MB	43	23	THE QUOTIENT FOR +10 DIVIDED BY -5 IS -2	5A45421
							VALUE LABEL COUNT	
							1 +2 369	
							2 -2 * 376	
							3 +5 705	
							4 +1/2 169	
							5 -1/2 65	
							7 I DON'T KNOW 294	
							8 NO RESPONSE 53	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
240	N269201B	U	D	MB	44	23	THE AREA OF SQUARE 14 FT ON A SIDE IS 196 SQ. FT	5D40622
							VALUE LABEL COUNT	
							1 196 * 264	
							2 INCORRECT 1704	
							8 NO RESPONSE 63	
							TOTAL 2031	
241	S401301C	R	D	SC	1	23	SCIENCE CLASSES ARE USEFUL	2C011101
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 359	
							2 AGREE 1086	
							3 NO OPINION 377	
							4 DISAGREE 91	
							5 STRONGLY DISAGREE 68	
							8 NO RESPONSE 47	
							9 MULT. & OUT-OF-RANGE 3	
							TOTAL 2031	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
242	S401302C	R	D	SC	2	23	SCIENCE CLASSES ARE IRRELEVANT TO REAL WORLD	8C01U01
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 62	
							2 AGREE 124	
							3 NO OPINION 184	
							4 DISAGREE 902	
							5 STRONGLY DISAGREE 710	
							8 NO RESPONSE 48	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2031	
243	S401303C	R	D	SC	3	23	SCIENCE CLASSES SHOULD BE REQUIRED IN SCHOOL	8C01U01
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 504	
							2 AGREE 872	
							3 NO OPINION 351	
							4 DISAGREE 144	
							5 STRONGLY DISAGREE 112	
							8 NO RESPONSE 48	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
244	S401304C	R	D	SC	4	23	SCIENCE CLASSES ARE USEFUL IN EVERYDAY LIFE	8C01U01
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 298	
							2 AGREE 826	
							3 NO OPINION 456	
							4 DISAGREE 296	
							5 STRONGLY DISAGREE 106	
							8 NO RESPONSE 49	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
245	S401305C	R	D	SC	5	23	SCIENCE CLASSES WILL BE USEFUL IN THE FUTURE	8C01U01
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 492	
							2 AGREE 924	
							3 NO OPINION 370	
							4 DISAGREE 113	
							5 STRONGLY DISAGREE 82	
							8 NO RESPONSE 49	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2031	
246	S401401C	R	D	SC	6	23	SHOULD SCI. EXPERIMENT ON PEOPLE W/O APPROVAL?	8C07A02
							VALUE LABEL COUNT	
							1 ALWAYS 46	
							2 OFTEN 66	
							3 SOMETIMES 144	
							4 SELDOM 177	
							5 NEVER 1551	
							8 NO RESPONSE 46	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2031	
247	S401402C	R	D	SC	7	23	SHOULD SCY. CREATE NEW DISEASES FOR WARFARE?	8C07A02
							VALUE LABEL COUNT	
							1 ALWAYS 111	
							2 OFTEN 113	
							3 SOMETIMES 223	
							4 SELDOM 298	
							5 NEVER 1224	
							8 NO RESPONSE 58	
							9 MULT. & OUT-OF-RANGE 4	
							TOTAL 2031	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK NO.	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
248	S401403C	R	D	SC	8	23	SHOULD SCI. WORK ON SECRET PROJECTS? VALUE LABEL COUNT 1 ALWAYS 354 2 OFTEN 400 3 SOMETIMES 646 4 SELDOM 336 5 NEVER 242 8 NO RESPONSE 52 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	8C07A02
249	S401404C	R	D	SC	9	23	SHOULD SCI. CONTROL THE WAY PEOPLE ACT? VALUE LABEL COUNT 1 ALWAYS 120 2 OFTEN 110 3 SOMETIMES 205 4 SELDOM 212 5 NEVER 1334 8 NO RESPONSE 49 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	8C07A02
250	N408301C	U	DI	SC	10	23	DOES AD CLAIM? PRODUCT 2 CURES ARTHRITIS VALUE LABEL COUNT 1 CLAIMS 1109 2 DOES NOT CLAIM * 755 7 I DON'T KNOW 119 8 NO RESPONSE 47 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	8C71C03
251	N408302C	U	DI	SC	11	23	DOES AD CLAIM? COULD NOT BE HARMFUL TO PEOPLE VALUE LABEL COUNT 1 CLAIMS 148 2 DOES NOT CLAIM 1615 7 I DON'T KNOW 216 8 NO RESPONSE 51 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	8C71C03
252	N408303C	U	DI	SC	12	23	DOES AD CLAIM? RELIEVES PAIN PROMPTLY VALUE LABEL COUNT 1 CLAIMS * 1630 2 DOES NOT CLAIM 233 7 I DON'T KNOW 109 8 NO RESPONSE 59 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	8C71C03
253	N408304C	U	DI	SC	13	23	DOES AD CLAIM? YOU'LL FEEL BETTER THE NEXT DAY VALUE LABEL COUNT 1 CLAIMS 183 2 DOES NOT CLAIM * 1609 7 I DON'T KNOW 189 8 NO RESPONSE 50 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	8C71C03
254	N408401C	U	DI	SC	14	2	MICE CAVITIES STUDY VALUE LABEL COUNT 1 FEEDING MICH SUGAR 130 2 REPEATING EXPERIMENT 416 3 COMPARSION GROUP * 1276 4 KEEP EXP GOING 61 7 I DON'T KNOW 94 8 NO RESPONSE 51 9 MULT. & OUT-OF-RANGE 3 TOTAL 2031	8C57C01

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
255	N408501C	U	DI	SC	15	2	COLORS & SHAPES - WHICH SHAPES IN AREA B?	8C55C01
							VALUE LABEL COUNT	
							1 1,2 AND 3 81	
							2 2,3 AND 4 218	
							3 3,4 AND 5 1422	
							4 1,2 AND 5 86	
							7 I DON'T KNOW 177	
							8 NO RESPONSE 47	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
256	N408502C	U	DI	SC	16	2	COLORS & SHAPES. WHICH SHAPE IN AREA F?	8C55C01
							VALUE LABEL COUNT	
							1 1 174	
							2 2 * 788	
							3 3 947	
							4 4 44	
							5 5 29	
							7 I DON'T KNOW 85	
							8 NO RESPONSE 47	
							9 MULT. & OUT-OF-RANGE 17	
							TOTAL 2031	
257	N408601C	U	DI	SC	17	23	AIR PRESSURE GAUGE	8C54C09
							VALUE LABEL COUNT	
							1 30.3 12	
							2 30.6 547	
							3 33 28	
							4 36 1279	
							5 38 56	
							6 42 22	
							7 I DON'T KNOW 36	
							8 NO RESPONSE 50	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2031	
258	N408701C	U	DI	SC	18	2	LENGTH OF LINE - 10 CM	8C54C08
							VALUE LABEL COUNT	
							1 4 CM 325	
							2 10 CM * 1338	
							3 50 CM 196	
							4 100 CM 45	
							7 I DON'T KNOW 75	
							8 NO RESPONSE 52	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
259	N408801C	U	DI	SC	19	23	GRAPH OF RAIN & CORN GROWTH	8C58C02
							VALUE LABEL COUNT	
							1 MORE RAIN BETTER 473	
							2 CORN NEEDS RAIN * 1030	
							3 DIFF KINDS OF CORN 268	
							4 CAN GROW W/ NO RAIN 64	
							7 I DON'T KNOW 138	
							8 NO RESPONSE 58	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
260	N408901C	U	DI	SC	20	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - # BABIES	8C91C01
							VALUE LABEL COUNT	
							1 USEFUL * 1229	
							2 NOT USEFUL 562	
							7 I DON'T KNOW 186	
							8 NO RESPONSE 54	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
261	N408902C	U	DI	SC	21	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - AMT FOOD VALUE LABEL COUNT 1 USEFUL * 1724 2 NOT USEFUL 139 7 I DON'T KNOW 110 8 NO RESPONSE 56 9 MULT. & OUT-OF-RANGE 2 TOTAL 2031	8C91C01
262	N408903C	U	DI	SC	22	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - MARKETS VALUE LABEL COUNT 1 USEFUL 674 2 NOT USEFUL 1124 7 I DON'T KNOW 171 8 NO RESPONSE 61 9 MULT. & OUT-OF-RANGE 1 TOTAL 2031	8C91C01
263	N408904C	U	DI	SC	23	23	USEFUL/NOT USEFUL INFO FOOD SHORTAGE - WEATHER VALUE LABEL COUNT 1 USEFUL 1095 2 NOT USEFUL 693 7 I DON'T KNOW 185 8 NO RESPONSE 58 9 MULT. & OUT-OF-RANGE 0 TOTAL 2031	8C91C01
264	N409001C	U	DI	SC	24	2	PREDICT SNOW ON MOUNTAIN TOP VALUE LABEL COUNT 1 SNOW FOR SURE 148 2 CHANCES GOOD SNOW * 1134 3 CHANCES 50-50 SNOW 497 4 CHANCES ARE POOR 73 5 WILL NOT SNOW 54 7 I DON'T KNOW 69 8 NO RESPONSE 53 9 MULT. & OUT-OF-RANGE 3 TOTAL 2031	8C49C02
265	N409101C	U	DI	SC	25	2	LAB BALANCE TO WEIGH ROCK - COLOR OF ROCK VALUE LABEL COUNT 1 NECESSARY 103 2 HELPFUL 250 3 USELESS * 1540 7 I DON'T KNOW 77 8 NO RESPONSE 57 9 MULT. & OUT-OF-RANGE 4 TOTAL 2031	8C91C07
266	N409102C	U	DI	SC	26	2	LAB BALANCE TO WEIGH ROCK - ACCURACY VALUE LABEL COUNT 1 NECESSARY * 1043 2 HELPFUL 745 3 USELESS 100 7 I DON'T KNOW 78 8 NO RESPONSE 62 9 MULT. & OUT-OF-RANGE 3 TOTAL 2031	8C91C07
267	N409103C	U	DI	SC	27	2	LAB BALANCE TO WEIGH ROCK - GRAMS/OUNCES VALUE LABEL COUNT 1 NECESSARY 846 2 HELPFUL * 857 3 USELESS 188 7 I DON'T KNOW 80 8 NO RESPONSE 58 9 MULT. & OUT-OF-RANGE 2 TOTAL 2031	8C91C07

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
268	N409201C	U	DI	SC	28	2	HUMAN ERROR IN MEASURING STOPWATCHES	8C54C03
							VALUE LABEL COUNT	
						1	SOME BROKEN 53	
						2	LIGHT TOOK LONGER 623	
						3	HUMAN ERROR MEASURE* 1007	
						7	I DON'T KNOW 281	
						8	NO RESPONSE 66	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2031	
269	N409301C	U	DI	SC	29	23	WATER EQUATION	8C53C02
							VALUE LABEL COUNT	
						1	VOLUME=RATEXTIME * 986	
						2	RATE=VOLUMEXTIME 153	
						3	TIME=RATEXVOLUME 181	
						4	TIME=RATE/VOLUME 91	
						5	VOLUME=TIME/RATE 148	
						7	I DON'T KNOW 412	
						8	NO RESPONSE 60	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	
270	N409401C	U	DI	SC	30	2	MEASUREMENT ERROR - SPEEDOMETER IN CAR	8C54C05
							VALUE LABEL COUNT	
						1	YES * 628	
						2	NO 1175	
						7	I DON'T KNOW 168	
						8	NO RESPONSE 58	
						9	MULT. & OUT-OF-RANGE 2	
							TOTAL 2031	
271	N409402C	U	DI	SC	31	2	MEASUREMENT ERROR - TAPEMEASURE LENGTH OF TRUCK	8C54C05
							VALUE LABEL COUNT	
						1	YES * 932	
						2	NO 886	
						7	I DON'T KNOW 153	
						8	NO RESPONSE 59	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2031	
272	N409403C	U	DI	SC	32	2	MEASUREMENT ERROR - COMPUTER COUNTDOWN LIFT-OFF	8C54C05
							VALUE LABEL COUNT	
						1	YES * 505	
						2	NO 1278	
						7	I DON'T KNOW 184	
						8	NO RESPONSE 63	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2031	
273	N409501C	U	DI	SC	33	23	MEANING OF 20% CHANCE OF RAIN	8C49C01
							VALUE LABEL COUNT	
						1	LIKE CONDITIONS * 356	
						2	RAINING 20% OF DAY 313	
						3	20/100 INCHES RAIN 227	
						4	WEATHERMAN RIGHT 20% 514	
						5	RAIN 20% OVER REGION 289	
						7	I DON'T KNOW 266	
						8	NO RESPONSE 65	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2031	
274	N409601C	U	DI	SC	34	2	SEASONAL PLANTS GRAPH	8C17C01
							VALUE LABEL COUNT	
						1	GRAPH A 640	
						2	GRAPH B 464	
						3	GRAPH C * 684	
						7	I DON'T KNOW 184	
						8	NO RESPONSE 59	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2031	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
275	N409701C	U	DI	SC	35	2	MOLD EXPERIMENT	8C57C04
							VALUE LABEL COUNT	
							1 KEEP DISHES IN DARK*	375
							2 PROVIDE MORE FOOD	307
							3 USE ONE DISH OF MOLD	614
							4 USE D*EF K*IND MOLD	395
							7 I DON'T KNOW	278
							8 NO RESPONSE	62
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2031
276	N409801C	U	DI	SC	36	2	NY-ENGLAND TELEPHONE CONVERSATION	8C82C07
							VALUE LABEL COUNT	
							1 TRIP TO S. AMERICA	77
							2 CLOTHING MADE COTTON	261
							3 RAILROAD ACROSS US	118
							4 OBSERVATION TELESCOP	375
							5 CONVERSATION NY&GB *	965
							7 I DON'T KNOW	166
							8 NO RESPONSE	67
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	2030

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MODGRD	8	N282201B	25	SPECED	6	S401305C	28
MQUANT	8	N283101A	20	SQUANT	8	S401401C	28
NSIBS	7	N285701B	24	SRWT01	3	S401402C	28
NSTUDA	6	N286201A	16	SRWT02	3	S401403C	29
NTEACHA	6	N286301A	19	SRWT03	3	S401404C	29
NTEACHC	5	N286501A	20	SRWT04	3	TVWATCH	7
N250201B	23	N286502B	27	SRWT05	3	URBAN	6
N250701B	22	N286601B	24	SRWT06	3	WEIGHT	3
N250702B	22	N286602B	24	SRWT07	3	WTRIMF	3
N250703B	23	N286603B	24	SRWT08	3	YEAR	1
N250901A	16	N408301C	29	SRWT09	4	YOB	2
N250902A	16	N408302C	29	SRWT10	4	YOBCHG	3
N250903A	16	N408303C	29	SRWT11	4		
N252001B	27	N408304C	29	SRWT12	4		
N252101A	19	N408401C	29	SRWT13	4		
N252901A	17	N408501C	30	SRWT14	4		

AGE 13

Data Files: Bridge Booklet 5

Y17RMSC2.BR5.DAT
Y17RMSC2.BR5.SPX
Y17RMSC2.BR5.SAS
Y17RMSC2.BR5.CAT

SEQ. NO.	FIELD NAME	CDL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1	YEAR	1	2	0	C			ASSESSMENT YEAR
2	AGE	3	2	0	C			ASSESSMENT AGE
3	ADMIN	5	1		D	1 - 6		ADMINISTRATION CODE (BOOK COVER)
4	GRADE	6	2		D	0 - 40		GRADE LEVEL (BOOK COVER)
5	SEX	8	1		D	1 - 2		SEX OF SUBJECT (BOOK COVER)
6	BMONTH	9	2		D	1 - 12		BIRTH MONTH (BOOK COVER)
7	BYEAR	11	2	0	C			BIRTH YEAR (BOOK COVER)
8	RACE	13	1		D	1 - 6		OBSERVED RACE OF SUBJECT (BOOK COVER)
9	RATER1	14	2	0	C			FIRST SCORER ID
10	RATER2	16	2	0	C			SECOND SCORER ID
11	RATER3	18	2	0	C			THIRD SCORER ID
12	BOOK	20	2	0	C			BOOKLET NUMBER
13	REGION	22	1		D	1 - 4		REGION OF COUNTRY
14	COHORT	23	1		D	1 - 3		AGE/GRADE COHORT GROUP
15	SCRPSU	24	4	0	C			SCRAMBLED PSU & SCHOOL CODE
16	SCRID	28	6	0	C			SCRAMBLED STUDENT BOOKLET NUMBER
17	MOB	34	2		D	1 - 12		MONTH OF BIRTH (WESTAT)
18	YOB	36	2	0	C			YEAR OF BIRTH (WESTAT)
19	DGRADE	38	2		D	0 - 40		DERIVED GRADE (WESTAT)
20	DSEX	40	1		D	1 - 2		DERIVED SEX (WESTAT)
21	DRACE	41	1		D	1 - 6		DERIVED RACE (WESTAT)
22	MOBCHG	42	1		D	0 - 1		BIRTH MONTH CHANGE FLAG (WESTAT)
23	YOBCHG	43	1		D	0 - 1		BIRTH YEAR CHANGE FLAG (WESTAT)
24	GRDCHG	44	1		D	0 - 1		GRADE CHANGE FLAG (WESTAT)
25	RACCHG	45	1		D	0 - 1		RACE/ETHNICITY CHANGE FLAG (WESTAT)
26	JKPAIR	46	2		D	1 - 38		CLUSTER PAIRING CODE FOR VARIANCE ESTIM. (WESTAT)
27	JKREPL	48	1		D	1 - 2		WITHIN CLUSTER PAIR REPLICATE CODE (WESTAT)
28	JKFAC	49	5	3	C			JACKKNIFE FACTOR (WESTAT)
29	PSUWT	54	7	4	C			PSU WEIGHT (WESTAT)
30	SCHWT	61	7	4	C			SCHOOL WEIGHT CONDITIONAL ON PSU (WESTAT)
31	SCHNRF	68	6	4	C			SCHOOL NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
32	SESSWT	74	6	4	C			SESSION ALLOCATION WEIGHT (WESTAT)
33	SESNRF	80	6	4	C			SESSION NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
34	STUDWT	86	6	4	C			WITHIN SCHOOL STUDENT WEIGHT (WESTAT)
35	STUNRF	92	6	4	C			STUDENT NONRESPONSE ADJUSTMENT FACTOR (WESTAT)
36	WTRIMF	98	6	4	C			WEIGHT TRIMMING ADJUSTMENT FACTOR (WESTAT)
37	PSTRATF	104	6	4	C			POST-STRATIFICATION ADJUSTMENT FACTOR (WESTAT)
38	WEIGHT	110	7	2	C			OVERALL STUDENT FULL-SAMPLE WEIGHT (WESTAT)
39	SRWT01	117	7	2	C			STUDENT REPLICATE WEIGHT 01 (WESTAT)
40	SRWT02	124	7	2	C			STUDENT REPLICATE WEIGHT 02 (WESTAT)
41	SRWT03	131	7	2	C			STUDENT REPLICATE WEIGHT 03 (WESTAT)
42	SRWT04	138	7	2	C			STUDENT REPLICATE WEIGHT 04 (WESTAT)
43	SRWT05	145	7	2	C			STUDENT REPLICATE WEIGHT 05 (WESTAT)
44	SRWT06	152	7	2	C			STUDENT REPLICATE WEIGHT 06 (WESTAT)
45	SRWT07	159	7	2	C			STUDENT REPLICATE WEIGHT 07 (WESTAT)
46	SRWT08	166	7	2	C			STUDENT REPLICATE WEIGHT 08 (WESTAT)
47	SRWT09	173	7	2	C			STUDENT REPLICATE WEIGHT 09 (WESTAT)
48	SRWT10	180	7	2	C			STUDENT REPLICATE WEIGHT 10 (WESTAT)
49	SRWT11	187	7	2	C			STUDENT REPLICATE WEIGHT 11 (WESTAT)
50	SRWT12	194	7	2	C			STUDENT REPLICATE WEIGHT 12 (WESTAT)
51	SRWT13	201	7	2	C			STUDENT REPLICATE WEIGHT 13 (WESTAT)
52	SRWT14	208	7	2	C			STUDENT REPLICATE WEIGHT 14 (WESTAT)
53	SRWT15	215	7	2	C			STUDENT REPLICATE WEIGHT 15 (WESTAT)
54	SRWT16	222	7	2	C			STUDENT REPLICATE WEIGHT 16 (WESTAT)
55	SRWT17	229	7	2	C			STUDENT REPLICATE WEIGHT 17 (WESTAT)
56	SRWT18	236	7	2	C			STUDENT REPLICATE WEIGHT 18 (WESTAT)
57	SRWT19	243	7	2	C			STUDENT REPLICATE WEIGHT 19 (WESTAT)
58	SRWT20	250	7	2	C			STUDENT REPLICATE WEIGHT 20 (WESTAT)
59	SRWT21	257	7	2	C			STUDENT REPLICATE WEIGHT 21 (WESTAT)
60	SRWT22	264	7	2	C			STUDENT REPLICATE WEIGHT 22 (WESTAT)
61	SRWT23	271	7	2	C			STUDENT REPLICATE WEIGHT 23 (WESTAT)
62	SRWT24	278	7	2	C			STUDENT REPLICATE WEIGHT 24 (WESTAT)
63	SRWT25	285	7	2	C			STUDENT REPLICATE WEIGHT 25 (WESTAT)
64	SRWT26	292	7	2	C			STUDENT REPLICATE WEIGHT 26 (WESTAT)
65	SRWT27	299	7	2	C			STUDENT REPLICATE WEIGHT 27 (WESTAT)
66	SRWT28	306	7	2	C			STUDENT REPLICATE WEIGHT 28 (WESTAT)
67	SRWT29	313	7	2	C			STUDENT REPLICATE WEIGHT 29 (WESTAT)
68	SRWT30	320	7	2	C			STUDENT REPLICATE WEIGHT 30 (WESTAT)
69	SRWT31	327	7	2	C			STUDENT REPLICATE WEIGHT 31 (WESTAT)
70	SRWT32	334	7	2	C			STUDENT REPLICATE WEIGHT 32 (WESTAT)

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
71	SRWT33	341	7	2	C			STUDENT REPLICATE WEIGHT 33 (WESTAT)
72	SRWT34	348	7	2	C			STUDENT REPLICATE WEIGHT 34 (WESTAT)
73	SRWT35	355	7	2	C			STUDENT REPLICATE WEIGHT 35 (WESTAT)
74	SRWT36	362	7	2	C			STUDENT REPLICATE WEIGHT 36 (WESTAT)
75	SRWT37	369	7	2	C			STUDENT REPLICATE WEIGHT 37 (WESTAT)
76	SRWT38	376	7	2	C			STUDENT REPLICATE WEIGHT 38 (WESTAT)
77	STOC	383	1		D	1 - 7		SIZE & TYPE OF COMMUNITY (WESTAT)
78	SDOC	384	1		D	1 - 6		SAMPLING DESCRIPT. OF COMMUNITY (WESTAT)
79	ORSHPT	385	2	0	C			ORSHANSKY PERCENTILE (QED)
80	NTEACHC	387	1		D	1 - 7		NUMBER OF TEACHERS (CODE) (QED)
81	SCHTYPE	388	1		D	1 - 5		SCHOOL TYPE (QED)
82	GRSPAN	389	1		D	1 - 9		GRADE SPAN CODE (QED)
83	ENROLL	390	1		D	0 - 7		STUDENT ENROLLMENT CODE (QED)
84	IDP	391	1		D	0 - 9		INSTRUCTION DOLLARS PER PUPIL (QED)
85	CAI	392	1		D	1 - 2		MICRO-COMPUTER ASSISTED INSTRUCTION (QED)
86	URBAN	393	1		D	1 - 3		URBANICITY (QED)
87	NSTUDA	394	7	0	C			NUMBER OF STUDENTS (ACTUAL) (QED)
88	NTEACHA	401	4	0	C			NUMBER OF TEACHERS (ACTUAL) (QED)
89	SPECED	405	1		D	1 - 2		SPECIAL EDUCATION CLASSES (QED)
90	LIB/MED	406	1		D	1 - 2		LIBRARY/MEDIA CENTER (QED)
91	INDARTS	407	1		D	1 - 2		INDUSTRIAL ARTS CLASSES (QED)
92	ADULTED	408	1		D	1 - 2		ADULT EDUCATION CLASSES (QED)
93	PCENROL	409	2		D	1 - 15		PERCENT ENROLLMENT CHANGE (QED)
94	PCLUNCH	411	3	0	C			PERCENT IN SCHOOL LUNCH PROGRAM (ETS)
95	PCTAMI	414	3	0	C			PERCENT AMERICAN INDIAN (ETS)
96	PCTASI	417	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER (ETS)
97	PCTHSP	420	3	0	C			PERCENT HISPANIC (ETS)
98	PCTBLK	423	3	0	C			PERCENT BLACK (ETS)
99	PCTWHT	426	3	0	C			PERCENT WHITE (ETS)
100	RACLANG	429	1		D	1 - 4		RACE AND OTHER LANG SPOKEN BY YOU IN HOME (ETS)
101	PARED	430	1		DI	1 - 4		PARENTS' EDUCATION (ETS)
102	HOMEENV	431	1		D	1 - 3		HOME ENVIRONMENT - ARTICLES IN THE HOME (ETS)
103	TVWATCH	432	1		D	1 - 3		TELEVISION VIEWING EACH DAY (ETS)
104	SINGLEP	433	1		D	1 - 3		HOW MANY PARENTS LIVE AT HOME (ETS)
105	NSIBS	434	1		D	1 - 5		NUMBER OF SIBLINGS (ETS)
106	PARWK5	435	1		D	1 - 5		ECONOMIC SUPPORT - WHICH PARENTS WORK (ETS)
107	MODAGE	436	1		D	1 - 3		MODAL AGE (ETS)
108	MODGRD	437	1		D	1 - 3		MODAL GRADE (ETS)
109	DAGE	438	2	0	C			ACTUAL AGE (ETS)
110	RACOFTH	440	1		D	1 - 4		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME (ETS)
111	SINGFEM	441	1		D	1 - 3		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING (ETS)
112	SINGPB	442	1		D	1 - 4		WHICH PARENT(S) LIVE AT HOME (ETS)
113	RQUANT	443	1		D	0 - 3		READING QUANTILE SCORE (ETS)
114	MQUANT	444	1		D	0 - 3		MATH QUANTILE SCORE (ETS)
115	SQUANT	445	1		D	0 - 3		SCIENCE QUANTILE SCORE (ETS)
116	B003001A	446	1		D	1 - 6		WHICH RACE BEST DESCRIBES YOU
117	B003101A	447	1		D	1 - 5		IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND
118	B003301A	448	1		D	1 - 5		HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG
119	B003401A	449	1		D	1 - 2		DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME
120	B003501A	450	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR MOTHER GO
121	B003601A	451	1		DI	1 - 4		HOW FAR IN SCHOOL DID YOUR FATHER GO
122	B000901A	452	1		DI	1 - 2		DOES YOUR FAMILY GET A NEWSPAPER REGULARLY
123	B000902A	453	1		DI	1 - 2		IS THERE A DICTIONARY IN YOUR HOME
124	B000903A	454	1		DI	1 - 2		IS THERE AN ENCYCLOPEDIA IN YOUR HOME
125	B000904A	455	1		DI	1 - 2		ARE THERE MORE THAN 25 BOOKS IN YOUR HOME
126	B000905A	456	1		DI	1 - 2		DOES YOUR FAMILY GET MAGAZINES REGULARLY
127	B001801A	457	1		D	1 - 7		HOW MUCH TELEVISION DO YOU WATCH EACH DAY
128	B003701A	458	1		D	1 - 2		DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED
129	B003901A	459	1		D	1 - 6		HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK
130	B004001A	460	1		D	1 - 4		HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK
131	S002701A	461	1		DI	1 - 2		DID YOU GO TO KINDERGARTEN
132	B004201A	462	1		DI	1 - 2		DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE
133	B004301A	463	1		D	1 - 2		HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN
134	B004401A	464	1		D	1 - 2		DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN
135	B004501A	465	1		D	1 - 2		ARE YOU STUDYING COMPUTERS
136	B004601A	466	1		D	1 - 2		DO YOU USE COMPUTERS FOR MATH, READING, ETC
137	B004801A	467	1		D	1 - 5		WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR
138	B004901A	468	1		D	1 - 6		WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YR
139	B005401A	469	2		D	1 - 8		WHICH DESCRIBES YOUR GRADES SO FAR
140	S004001A	471	1		D	1 - 5		HOW MANY DAYS OF SCHOOL MISSED LAST MONTH

SEQ. NO.	FIELD NAME	CUL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
141	B005601A	472	1		D	1 - 2		DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU
142	B005701A	473	1		D	1 - 2		DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU
143	B005801A	474	1		D	1 - 7		HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF
144	B006001A	475	1		D	1 - 4		DOES MOTHER OR STEPMOTHER WORK AT JOB FOR PAY
145	B006201A	476	1		D	1 - 4		DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY
146	S400901A	477	1		D	1 - 4		HOW OFTEN HAVE YOU HELPED W/LITTER CLEAN-UP?
147	S400902A	478	1		D	1 - 4		HOW OFTEN HAVE YOU SEPARATED TRASH FOR RECYCLE?
148	S401201A	479	1		D	1 - 3		CAN SCI. HELP PREVENT WORLDWIDE STARVATION?
149	S401202A	480	1		D	1 - 3		CAN SCI. HELP SAVE US FROM AN ENERGY SHORTAGE?
150	S401203A	481	1		D	1 - 3		CAN SCI. HELP FIND CURES FOR DISEASES?
151	S401204A	482	1		D	1 - 3		CAN SCI. HELP CONTROL WEATHER?
152	S401205A	483	1		D	1 - 3		CAN SCI. HELP PREVENT WARS?
153	S401206A	484	1		D	1 - 3		CAN SCI. HELP PREVENT BIRTH DEFECTS?
154	S401207A	485	1		D	1 - 3		CAN SCI. HELP SAVE OUR NATURAL RESOURCES?
155	S401208A	486	1		D	1 - 3		CAN SCI. HELP REDUCE AIR & WATER POLLUTION?
156	S401209A	487	1		D	1 - 3		CAN SCI. HELP REDUCE WORLD OVERPOPULATION?
157	N404501A	488	1		DI	1 - 5	3	DOG RELATED TO WOLF
158	N404601A	489	1		DI	1 - 4	4	SEALED AQUARIUM
159	N404701A	490	1		DI	1 - 4	1	HISTORY MUSEUM - FOUND IN SAME AREA IN NATURE
160	N404702A	491	1		DI	1 - 4	3	HISTORY MUSEUM - HAVE SIMILAR CHARACTERISTICS
161	N400201A	492	1		DI	1 - 4	4	WHY DOCTOR USES STICK WITH COTTON ON SCRE THROAT
162	N404901A	493	1		DI	1 - 3	2	HEATING WATER IN PANS - REACHED 90 DEGREES FIRST
163	N404902A	494	1		DI	1 - 3	1	HEATING WATER IN PANS - HAD MOST HEAT ADDED
164	N404903A	495	1		DI	1 - 3	2	HEATING WATER IN PANS - COOLED FASTEST W/O FLAME
165	N404801A	496	1		DI	1 - 2	2	SEE SINGLE ATOM? WITH UNAIDED EYE
166	N404802A	497	1		DI	1 - 2	2	SEE SINGLE ATOM? WITH A MAGNIFYING GLASS
167	N404803A	498	1		DI	1 - 2	2	SEE SINGLE ATOM? WITH ORDINARY MICROSCOPE
168	N405001A	499	1		DI	1 - 4	1	TISSUE CELLS
169	N405101A	500	1		DI	1 - 3	1	MELTING DOESN'T CHANGE WEIGHT
170	N405201A	501	1		DI	1 - 5	3	RED CELLS CARRY OXYGEN
171	N405301A	502	1		DI	1 - 4	4	DISSOLVE SALT IN H2O, SEPARATE BY BOILING OFF H2O
172	N405401A	503	1		DI	1 - 5	2	WATER TEMP FOR SWIMMING
173	N401201A	504	1		DI	1 - 3	2	WHICH PICTURE SHOWS HOW PLANT WILL LOOK?
174	N405501A	505	1		DI	1 - 4	3	RELEASING SULFUR DIOXIDE INTO AIR - ACID RAIN
175	N405601A	506	1		DI	1 - 5	5	WATER IN EVERY CELL
176	N405701A	507	1		DI	1 - 4	1	FEWER CARIBOU = FEWER WOLVES
177	N405801A	508	1		DI	1 - 5	2	ORDER PICTURES FROM SIMPLEST TO MOST COMPLEX
178	N405901A	509	1		DI	1 - 5	4	PEPSIN IN STOMACHS
179	N406001A	510	1		DI	1 - 4	3	SEEDS IN LIGHT & DARK
180	N406101A	511	1		DI	1 - 3	2	EFFICIENT USE OF GRAIN
181	N406201A	512	1		DI	1 - 5	1	WORLD POPULATION GROWTH - BEST GRAPH
182	S400701B	513	1		D	1 - 5		AGREE/DISAGREE - SCI HELPS ME UNDERSTAND MY BODY
183	S400702B	514	1		D	1 - 5		AGREE/DISAGREE- SCIENCE NOT USEFUL OUT OF CLASS
184	S400703B	515	1		D	1 - 5		AGREE/DISAGREE - PROCEDURES GOOD ONLY IN A LAB
185	S400801B	516	1		D	1 - 5		CAN YOU HELP SOLVE POLLUTION?
186	S400802B	517	1		D	1 - 5		CAN YOU HELP SOLVE ENERGY WASTE?
187	S400803B	518	1		D	1 - 5		CAN YOU HELP SOLVE FOOD SHORTAGES?
188	S400804B	519	1		D	1 - 5		CAN YOU HELP SOLVE OVERPOPULATION?
189	S400805B	520	1		D	1 - 5		CAN YOU HELP SOLVE NATURAL RESOURCE SUPPLY?
190	S400806B	521	1		D	1 - 5		CAN YOU HELP SOLVE ACCIDENTS?
191	N406301B	522	1		DI	1 - 2	1	HELP SAVE RESOURCES? STORM WINDOWS & INSULATION
192	N406302B	523	1		DI	1 - 2	1	HELP SAVE RESOURCES? KEEP FIELDS PLANTED
193	N406303B	524	1		DI	1 - 2	2	HELP SAVE RESOURCES? MORE THROW AWAY CONTAINERS
194	N406304B	525	1		DI	1 - 2	2	HELP SAVE RESOURCES? WATER LAWN AT NOON
195	N406401B	526	1		DI	1 - 2	1	PLATE TECTONICS - MOUNTAIN FORMATION
196	N406402B	527	1		DI	1 - 2	2	PLATE TECTONICS - TOMORROW'S WEATHER
197	N406403B	528	1		DI	1 - 2	1	PLATE TECTONICS - CAUSE OF EARTHQUAKES
198	N406404B	529	1		DI	1 - 2	1	PLATE TECTONICS - HOW CONTINENTS MOVE
199	N406405B	530	1		DI	1 - 2	2	PLATE TECTONICS - ORIGIN OF MOON
200	N406501B	531	1		DI	1 - 5	5	PRESENT ENERGY SOURCE IN U.S.
201	N406601B	532	1		DI	1 - 5	5	SOLAR SYSTEM EXCLUDES NORTH STAR
202	N406701B	533	1		DI	1 - 4	1	BALL ACCELERATION ON RAMP
203	N406801B	534	1		DI	1 - 2	1	DESCRIBING WEATHER - WIND SPEED IS 15 MPH
204	N406802B	535	1		DI	1 - 2	2	DESCRIBING WEATHER - SUN ROSE AT 7:45 AM
205	N406803B	536	1		DI	1 - 2	1	DESCRIBING WEATHER - RAINFALL 2
206	N406804B	537	1		DI	1 - 2	1	DESCRIBING WEATHER - AIR IS VERY DRY TODAY
207	N406805B	538	1		DI	1 - 2	2	DESCRIBING WEATHER - FIRST DAY OF SPRING
208	N406806B	539	1		DI	1 - 2	1	DESCRIBING WEATHER - AVG. YRLY TEMP IS 15 DEG C
209	N406901B	540	1		DI	1 - 4	1	NOISE ON MOON
210	N407001B	541	1		DI	1 - 5	3	HALF-LIFE IS A MEASURE OF TIME

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
211	N407101B	542	1		DI	1 - 6	3	THUNDER & LIGHTENING/SPEED OF LIGHT & SOUND
212	N407201B	543	1		DI	1 - 5	3	LIGHT STRIKES MIRROR
213	N407301B	544	1		OI	1 - 4	3	LAYER'S OF EARTH'S CRUST - OLDEST
214	N407302B	545	1		DI	1 - 3	2	LAYER'S OF EARTH'S CRUST - CURVE UP
215	N408001B	546	1		DI	1 - 3	3	PLACE SUPPORT SO BOARD BALANCES
216	N407601B	547	1		DI	1 - 4	1	A HEAT MOVES WATER
217	N407501B	548	1		DI	1 - 5	3	HOOKUP FOR MEASURING CURRENT THRU BULB
218	N407701B	549	1		DI	1 - 5	3	RESULT OF CLEARING FOREST IN MOUNTAINS
219	N407801B	550	1		DI	1 - 4	3	ROCK CYCLE
220	N407901B	551	1		DI	1 - 5	4	INDUCE ELEC. CURRENT WITH COIL & MAGNET
221	N408201B	552	1		DI	1 - 4	4	AIR MASSES OVER OCEANS AND CONTINENTS
222	S202901C	553	1		O	1 - 5		FEEL:I AM GOOD AT MATHEMATICS
223	S202902C	554	1		D	1 - 5		FEEL:MATH HELPS A PERSON THINK LOGICALLY
224	S202903C	555	1		D	1 - 5		FEEL:IMPORTANT TO KNOW ALGEB/GEOM TO GET GOOD JOB
225	S202904C	556	1		D	1 - 5		FEEL:IMPORTANT TO KNOW ARITHMETIC FOR GOOD JOB
226	S202905C	557	1		D	1 - 5		FEEL:I AM TAKING MATH ONLY BECAUSE I HAVE TO
227	S202906C	558	1		D	1 - 5		FEEL:NEW DISCOVERIES ARE SELDOM MADE IN MATH
228	S202907C	559	1		D	1 - 5		FEEL:MATHEMATICS IS MORE FOR BOYS THAN GIRLS
229	S202908C	560	1		D	1 - 5		FEEL:I WOULD LIKE TO TAKE MORE MATHEMATICS
230	N276821C	561	1		D	1 - 2	1	35+42=77 (CALCULATOR)
231	N276822C	562	1		D	1 - 2	1	55+37=92 (CALCULATOR)
232	N276823C	563	1		D	1 - 2	1	59+46+82+68=255 (CALCULATOR)
233	N280621C	564	1		D	1 - 2	1	5.2 - .62 = 4.58 (CALCULATOR)
234	N280622C	565	1		D	1 - 2	1	9.6 DIVIDED BY .03 IS 320 (CALCULATOR)
235	N280623C	566	1		D	1 - 2	1	5.001 + .01 + 100.3 = 105.311 (CALCULATOR)
236	N280624C	567	1		D	1 - 2	1	93.38 DIVIDED BY .023 IS 4060 (CALCULATOR)
237	N280625C	568	1		D	1 - 2	1	13.9 - 2.67 = 11.23 (CALCULATOR)
238	N280626C	569	1		D	1 - 2	1	.0924 DIVIDED BY 3.3 IS .028 (CALCULATOR)
239	N278921C	570	1		DI	1 - 4	3	40 IS 50% OF 80 (CALCULATOR)
240	N264521C	571	1		D	1 - 2	1	AT 35¢ EACH, BUY 8 RULERS WITH \$3 (CALCULATOR)
241	N259921C	572	1		DI	1 - 4	2	75% OF 80 GAMES IS 60 WON (CALCULATOR)
242	N278923C	573	1		DI	1 - 5	4	75 IS 125% OF 60 (CALCULATOR)
243	N278922C	574	1		OI	1 - 4	1	2 IS 8% OF 25 (CALCULATOR)
244	N278925C	575	1		OI	1 - 4	3	9 IS 12% OF 75 (CALCULATOR)
245	N278924C	576	1		DI	1 - 4	1	7 IS 4% OF 175 (CALCULATOR)
246	N275301C	577	1		DI	1 - 5	1	OF NUMBERS GIVEN, 5 IS COMMON FACTOR OF 10 AND 15
247	N282202C	578	1		DI	1 - 4	2	THE SUM OF TWO EVEN NUMBERS IS ALWAYS EVEN
248	N266101C	579	1		OI	1 - 4	2	KILOMETER > CENTIMETER, METER, OR MILLIMETER
249	N254001C	580	1		OI	1 - 5	3	THE 3RD FIGURE SHOWN IS A SPHERE
250	N269901C	581	1		OI	1 - 4	4	THE FOURTH FIGURE SHOWN IS NOT A PARALLELOGRAM
251	N256501C	582	1		OI	1 - 4	3	IF X < 8 AND Y < X, THEN Y < 8 MUST BE TRUE
252	N265902C	583	1		DI	1 - 3	3	ONE GRAM IS 1000 MILLIGRAMS
253	N256801C	584	1		OI	1 - 4	2	THE NUMBER LINE SHOWS A < B

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1	YEAR	R	C			123	ASSESSMENT YEAR	
2	AGE	R	C			123	ASSESSMENT AGE	
3	ADMIN	R	D			123	ADMINISTRATION CODE	(BOOK COVER)
							VALUE LABEL COUNT	
							1 FULL SESSION >0 RESP	2124
							2 FULL SESSION NO RESP	0
							3 PART-TIME IN SESSION	0
							4 INCOMPLETE SESSION	16
							5 INELIGIBLE STUDENT	0
							6 OTHER REASON	6
							8 NO RESPONSE	0
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	2146
4	GRADE	R	D			123	GRADE LEVEL	(BOOK COVER)
							VALUE LABEL COUNT	
							00 NOT GRADED	0
							01 GRADE 1	0
							02 GRADE 2	0
							03 GRADE 3	0
							04 GRADE 4	0
							05 GRADE 5	7
							06 GRADE 6	253
							07 GRADE 7	1743
							08 GRADE 8	143
							09 GRADE 9	0
							10 GRADE 10	0
							11 GRADE 11	0
							12 GRADE 12	0
							40 SPECIAL EDUCATION	0
							88 NO RESPONSE	0
							TOTAL	2146
5	SEX	R	D			123	SEX OF SUBJECT	(BOOK COVER)
							VALUE LABEL COUNT	
							1 MALE	1065
							2 FEMALE	1081
							TOTAL	2146
6	BMONTH	R	D			123	BIRTH MONTH	(BOOK COVER)
							VALUE LABEL COUNT	
							01 JANUARY	181
							02 FEBRUARY	154
							03 MARCH	189
							04 APRIL	191
							05 MAY	188
							06 JUNE	162
							07 JULY	191
							08 AUGUST	156
							09 SEPTEMBER	163
							10 OCTOBER	184
							11 NOVEMBER	175
							12 DECEMBER	192
							88 NO RESPONSE	0
							TOTAL	2146
7	BYEAR	R	C			123	BIRTH YEAR	(BOOK COVER)
8	RACE	R	D			123	OBSERVED RACE OF SUBJECT	(BOOK COVER)
							VALUE LABEL COUNT	
							1 WHITE	1468
							2 BLACK	340
							3 HISPANIC	259
							4 AMERICAN INDIAN	28
							5 ASIAN	47
							6 UNCLASSIFIED	4
							8 NO RESPONSE	0
							TOTAL	2146

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
9	RATER1	R	C		123		FIRST SCORER ID	
10	RATER2	R	C		123		SECOND SCORER ID	
11	RATER3	R	C		123		THIRD SCORER ID	
12	BOOK	R	C		123		BOOKLET NUMBER	
13	REGION	R	D		123		REGION OF COUNTRY	
					VALUE	LABEL	COUNT	
					1	NORTH-EAST	424	
					2	SOUTH-EAST	542	
					3	CENTRAL	493	
					4	WEST	687	
						TOTAL	2146	
14	COHORT	R	D		123		AGE/GRADE COHORT GROUP	
					VALUE	LABEL	COUNT	
					1	AGE 9/GRADE 3	0	
					2	AGE 13/GRADE 7	2146	
					3	AGE 17/GRADE 11	0	
						TOTAL	2146	
15	SCRPSU	R	C		123		SCRAMBLED PSU & SCHOOL CODE	
16	SCRID	R	C		123		SCRAMBLED STUDENT BOOKLET NUMBER	
17	MOB	R	D		123		MONTH OF BIRTH	(WESTAT)
					VALUE	LABEL	COUNT	
					01	JANUARY	181	
					02	FEBRUARY	154	
					03	MARCH	189	
					04	APRIL	191	
					05	MAY	188	
					06	JUNE	162	
					07	JULY	191	
					08	AUGUST	156	
					09	SEPTEMBER	183	
					10	OCTOBER	184	
					11	NOVEMBER	175	
					12	DECEMBER	192	
						TOTAL	2146	
18	YOB	R	C		123		YEAR OF BIRTH	(WESTAT)
19	DGRADE	R	D		123		DERIVED GRADE	(WESTAT)
					VALUE	LABEL	COUNT	
					00	NOT GRADED	0	
					01	GRADE 1	0	
					02	GRADE 2	0	
					03	GRADE 3	0	
					04	GRADE 4	0	
					05	GRADE 5	7	
					06	GRADE 6	253	
					07	GRADE 7	1743	
					08	GRADE 8	143	
					09	GRADE 9	0	
					10	GRADE 10	0	
					11	GRADE 11	0	
					12	GRADE 12	0	
					40	SPECIAL EDUCATION	0	
						TOTAL	2146	
20	DSEX	R	D		123		DERIVED SEX	(WESTAT)
					VALUE	LABEL	COUNT	
					1	MALE	1065	
					2	FEMALE	1081	
						TOTAL	2146	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
21	DRACE	R	D		123		DERIVED RACE VALUE LABEL COUNT 1 WHITE 1397 2 BLACK 303 3 HISPANIC 348 4 ASIAN 48 5 AMER IND 49 6 UNCLASS 1 TOTAL 2146	(WESTAT)
22	MOBCHG	R	D		123		BIRTH MONTH CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
23	YOBCHG	R	D		123		BIRTH YEAR CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
24	GRDCHG	R	D		123		GRADE CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
25	RACCHG	R	D		123		RACE/ETHNICITY CHANGE FLAG VALUE LABEL COUNT 1 CHANGED 0 TOTAL 0	(WESTAT)
26	JKPAIR	R	D		123		CLUSTER PAIRING CODE FOR VARIANCE ESTIM.	(WESTAT)
27	JKREPL	R	D		123		WITHIN CLUSTER PAIR REPLICATE CODE	(WESTAT)
28	JKFAC	R	C		123		JACKKNIFE FACTOR	(WESTAT)
29	PSUWT	R	C		123		PSU WEIGHT	(WESTAT)
30	SCHWT	R	C		123		SCHOOL WEIGHT CONDITIONAL ON PSU	(WESTAT)
31	SCHNRF	R	C		123		SCHOOL NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
32	SESSWT	R	C		123		SESSION ALLOCATION WEIGHT	(WESTAT)
33	SESNRF	R	C		123		SESSION NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
34	STUDWT	R	C		123		WITHIN SCHOOL STUDENT WEIGHT	(WESTAT)
35	STUNRF	R	C		123		STUDENT NONRESPONSE ADJUSTMENT FACTOR	(WESTAT)
36	WTRIMF	R	C		123		WEIGHT TRIMMING ADJUSTMENT FACTOR	(WESTAT)
37	PSTRATF	R	C		123		POST-STRATIFICATION ADJUSTMENT FACTOR	(WESTAT)
38	WEIGHT	R	C		123		OVERALL STUDENT FULL-SAMPLE WEIGHT	(WESTAT)
39	SRWT01	R	C		123		STUDENT REPLICATE WEIGHT 01	(WESTAT)
40	SRWT02	R	C		123		STUDENT REPLICATE WEIGHT 02	(WESTAT)
41	SRWT03	R	C		123		STUDENT REPLICATE WEIGHT 03	(WESTAT)
42	SRWT04	R	C		123		STUDENT REPLICATE WEIGHT 04	(WESTAT)
43	SRWT05	R	C		123		STUDENT REPLICATE WEIGHT 05	(WESTAT)
44	SRWT06	R	C		123		STUDENT REPLICATE WEIGHT 06	(WESTAT)
45	SRWT07	R	C		123		STUDENT REPLICATE WEIGHT 07	(WESTAT)
46	SRWT08	R	C		123		STUDENT REPLICATE WEIGHT 08	(WESTAT)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
47	SRWT09	R	C			123	STUDENT REPLICATE WEIGHT 09	(WESTAT)
48	SRWT10	R	C			123	STUDENT REPLICATE WEIGHT 10	(WESTAT)
49	SRWT11	R	C			123	STUDENT REPLICATE WEIGHT 11	(WESTAT)
50	SRWT12	R	C			123	STUDENT REPLICATE WEIGHT 12	(WESTAT)
51	SRWT13	R	C			123	STUDENT REPLICATE WEIGHT 13	(WESTAT)
52	SRWT14	R	C			123	STUDENT REPLICATE WEIGHT 14	(WESTAT)
53	SRWT15	R	C			123	STUDENT REPLICATE WEIGHT 15	(WESTAT)
54	SRWT16	R	C			123	STUDENT REPLICATE WEIGHT 16	(WESTAT)
55	SRWT17	R	C			123	STUDENT REPLICATE WEIGHT 17	(WESTAT)
56	SRWT18	R	C			123	STUDENT REPLICATE WEIGHT 18	(WESTAT)
57	SRWT19	R	C			123	STUDENT REPLICATE WEIGHT 19	(WESTAT)
58	SRWT20	R	C			123	STUDENT REPLICATE WEIGHT 20	(WESTAT)
59	SRWT21	R	C			123	STUDENT REPLICATE WEIGHT 21	(WESTAT)
60	SRWT22	R	C			123	STUDENT REPLICATE WEIGHT 22	(WESTAT)
61	SRWT23	R	C			123	STUDENT REPLICATE WEIGHT 23	(WESTAT)
62	SRWT24	R	C			123	STUDENT REPLICATE WEIGHT 24	(WESTAT)
63	SRWT25	R	C			123	STUDENT REPLICATE WEIGHT 25	(WESTAT)
64	SRWT26	R	C			123	STUDENT REPLICATE WEIGHT 26	(WESTAT)
65	SRWT27	R	C			123	STUDENT REPLICATE WEIGHT 27	(WESTAT)
66	SRWT28	R	C			123	STUDENT REPLICATE WEIGHT 28	(WESTAT)
67	SRWT29	R	C			123	STUDENT REPLICATE WEIGHT 29	(WESTAT)
68	SRWT30	R	C			123	STUDENT REPLICATE WEIGHT 30	(WESTAT)
69	SRWT31	R	C			123	STUDENT REPLICATE WEIGHT 31	(WESTAT)
70	SRWT32	R	C			123	STUDENT REPLICATE WEIGHT 32	(WESTAT)
71	SRWT33	R	C			123	STUDENT REPLICATE WEIGHT 33	(WESTAT)
72	SRWT34	R	C			123	STUDENT REPLICATE WEIGHT 34	(WESTAT)
73	SRWT35	R	C			123	STUDENT REPLICATE WEIGHT 35	(WESTAT)
74	SRWT36	R	C			123	STUDENT REPLICATE WEIGHT 36	(WESTAT)
75	SRWT37	R	C			123	STUDENT REPLICATE WEIGHT 37	(WESTAT)
76	SRWT38	R	C			123	STUDENT REPLICATE WEIGHT 38	(WESTAT)
77	STOC	R	D			123	SIZE & TYPE OF COMMUNITY	(WESTAT)
						VALUE	LABEL	COUNT
						1	EXTREME RURAL	126
						2	LOW METROPOLITAN	165
						3	HIGH METROPOLITAN	214
						4	MAIN BIG CITY	294
						5	URBAN FRINGE	265
						6	MEDIUM CITY	311
						7	SMALL PLACE	771
							TOTAL	2146

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
78	SDOC	R	D		123		SAMPLING DESCIP. OF COMMUNITY (WESTAT)	
							VALUE LABEL COUNT	
							1 BIG CITY 852	
							2 URBAN FRINGE 237	
							3 MEDIUM CITY 586	
							4 SMALL PLACE 257	
							TOTAL 1952	
79	ORSHPT	R	C		123		ORSHANSKY PERCENTILE (QED)	
80	NTEACHC	R	D		123		NUMBER OF TEACHERS (CODE) (QED)	
							VALUE LABEL COUNT	
							0 UNCLASSIFIED 0	
							1 1-4 TEACHERS 10	
							2 5-9 TEACHERS 64	
							3 10-19 TEACHERS 234	
							4 20-49 TEACHERS 1441	
							5 50-74 TEACHERS 333	
							6 75-99 TEACHERS 64	
							7 100+ TEACHERS 0	
							TOTAL 2146	
81	SCHTYPE	R	D		123		SCHOOL TYPE (QED)	
							VALUE LABEL COUNT	
							1 PUBLIC SCHOOL 1999	
							2 PRIVATE SCHOOL 10	
							3 CATHOLIC SCHOOL 137	
							4 BIA SCHOOL 0	
							5 DOD SCHOOL 0	
							TOTAL 2146	
82	GRSPAN	R	D		123		GRADE SPAN CODE (QED)	
							VALUE LABEL COUNT	
							1 KINDER. TO GR. 12 30	
							2 KINDER. TO GR. 6 59	
							3 KINDER. TO GR. 8 416	
							4 GR. 6 OR 7 TO GR. 8 1171	
							5 GR. 7 TO GR. 9 255	
							6 GR. 7 TO GR. 12 215	
							7 GR. 9 TO GR. 12 0	
							8 GR. 10 TO GR. 12 0	
							9 KINDER. TO GR. 3 0	
							TOTAL 2146	
83	ENROLL	R	D		123		STUDENT ENROLLMENT CODE (QED)	
							VALUE LABEL COUNT	
							0 UNCLASSIFIED 0	
							1 1-99 STUDENTS 1	
							2 100-299 STUDENTS 233	
							3 300-499 STUDENTS 374	
							4 500-749 STUDENTS 843	
							5 750-999 STUDENTS 452	
							6 1000-1499 STUDENTS 183	
							1500+ STUDENTS 60	
							TOTAL 2146	
84	IDP	R	D		123		INSTRUCTION DOLLARS PER PUPIL (QED)	
							VALUE LABEL COUNT	
							0 UNCLASSIFIED 147	
							1 UNDER \$14.99 0	
							2 \$15 TO \$24.99 0	
							3 \$25 TO \$34.99 79	
							4 \$35 TO \$44.99 260	
							5 \$45 TO \$54.99 291	
							6 \$55 TO \$64.99 402	
							7 \$65 TO \$74.99 253	
							8 \$75 TO \$149.99 664	
							9 \$150 AND UP 28	
							TOTAL 2124	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
85	CAI	R	D		123		MICRO-COMPUTER ASSISTED INSTRUCTION VALUE LABEL COUNT 1 YES 1999 2 NO 147 TOTAL 2146	(QEO)
86	URBAN	R	D		123		URBAN/CITY VALUE LABEL COUNT 1 URBAN 526 2 SUBURBAN 1046 3 RURAL 574 TOTAL 2146	(QED)
87	NSTUDA	R	C		123		NUMBER OF STUDENTS (ACTUAL)	(QED)
88	NTEACHA	R	C		123		NUMBER OF TEACHERS (ACTUAL)	(QED)
89	SPECED	R	D		123		SPECIAL EDUCATION CLASSES VALUE LABEL COUNT 1 YES 1056 2 NO 290 TOTAL 2146	(QED)
90	LIB/MED	R	D		123		LIBRARY/MEDIA CENTER VALUE LABEL COUNT 1 YES 1898 2 NO 248 TOTAL 2146	(QEO)
91	INDARTS	R	D		123		INDUSTRIAL ARTS CLASSES VALUE LABEL COUNT 1 YES 1393 2 NO 753 TOTAL 2146	(QEO)
92	ADULTED	R	D		123		ADULT EDUCATION CLASSES VALUE LABEL COUNT 1 YES 107 2 NO 2039 TOTAL 2146	(QED)
93	PCENRDL	R	D		123		PERCENT ENROLLMENT CHANGE VALUE LABEL COUNT 01 51% OR MORE DECREASE 0 02 31-50% DECREASE 89 03 21-30% DECREASE 0 04 16-20% DECREASE 27 05 11-15% DECREASE 175 06 6-10% DECREASE 222 07 1- 5% DECREASE 440 08 NO CHANGE 106 09 1- 5% INCREASE 376 10 6-10% INCREASE 215 11 11-15% INCREASE 236 12 16-20% INCREASE 49 13 21-30% INCREASE 30 14 31-50% INCREASE 108 15 51% OR MORE INCREASE 73 TOTAL 2146	(QED)
94	PCLUNCH	R	C		123		PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
95	PCTAMI	R	C		123		PERCENT AMERICAN INDIAN	(ETS)
96	PCTASI	R	C		123		PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
97	PCTHSP	R	C		123		PERCENT HISPANIC	(ETS)
98	PCTBLK	R	C		123		PERCENT BLACK	(ETS)
99	PCTWHT	R	C		123		PERCENT WHITE	(ETS)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
100	RACLANG	R	D		123		RACE AND OTHER LANG SPOKEN BY YOU IN HOME (ETS)	
							VALUE LABEL COUNT	
						1	HISPANIC 202	
						2	ASIAN 32	
						3	OTHER LANGUAGE 248	
						4	NO 1601	
						8	NO RESPONSE 63	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
101	PARED	R	DI		123		PARENTS' EDUCATION (ETS)	
							VALUE LABEL COUNT	
						1	DID NOT FINISH H.S. 175	
						2	GRADUATED HIGH SCHL 596	
						3	OTHER SCHL AFTER HS 306	
						4	GRADUATED COLLEGE 805	
						5	UNKNOWN 0	
						7	I DON'T KNOW 248	
						8	NO RESPONSE 16	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
102	HOMEENV	R	D		123		HOME ENVIRONMENT - ARTICLES IN THE HOME (ETS)	
							VALUE LABEL COUNT	
						1	0-3 ARTICLES 491	
						2	4 ARTICLES 570	
						3	5 ARTICLES 1067	
						8	NO RESPONSE 18	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
103	TVWATCH	R	D		123		TELEVISION VIEWING EACH DAY (ETS)	
							VALUE LABEL COUNT	
						1	0-2 HOURS 462	
						2	3-5 HOURS 1171	
						3	6 OR MORE HOURS 500	
						8	NO RESPONSE 12	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
104	SINGLEP	R	O		123		HOW MANY PARENTS LIVE AT HOME (ETS)	
							VALUE LABEL COUNT	
						1	2 PARENTS AT HOME 1530	
						2	1 PARENT AT HOME 340	
						3	NEITHER PARENT HOME 35	
						8	NO RESPONSE 240	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
105	NSIBS	R	D		123		NUMBER OF SIBLINGS (ETS)	
							VALUE LABEL COUNT	
						1	NONE 131	
						2	1 643	
						3	2 494	
						4	3 298	
						5	4 OR MORE 335	
						8	NO RESPONSE 244	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
106	PARWK5	R	D		23		ECONOMIC SUPPORT - WHICH PARENTS WORK (ETS)	
							VALUE LABEL COUNT	
						1	BOTH FULL-TIME 680	
						2	BOTH WORK SOME 417	
						3	FATHER ONLY 433	
						4	MOTHER ONLY 187	
						5	SOMETHING ELSE 95	
						8	NO RESPONSE 332	
						9	MULT. & OUT-OF-RANGE 2	
							TOTAL 2146	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
107	MODAGE	R	D		123		MODAL AGE VALUE LABEL COUNT 1 LESS THAN MODAL AGE 0 2 AT MODAL AGE 2146 3 GREATER THAN MOD AGE 0 TOTAL 2146	(ETS)
108	MODGRD	R	D		123		MODAL GRADE VALUE LABEL COUNT 1 < MODAL GRADE 260 2 = MODAL GRADE 1743 3 > MODAL GRADE 143 TOTAL 2146	(ETS)
109	DAGE	R	C		123		ACTUAL AGE	(ETS)
110	RACFTN	R	D		123		RACE AND LANGUAGE SPOKEN BY OTHERS IN HOME VALUE LABEL COUNT 1 HISPANIC 197 2 ASIAN 403 3 OTHER LANGUAGE 142 4 NEVER 1390 8 NO RESPONSE 14 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	(ETS)
111	SINGFEM	R	O		123		SINGLE FEMALE HEAD OF HOUSEHOLD - WORKING VALUE LABEL COUNT 1 YES 130 2 NO 32 3 SOMETHING ELSE 1629 8 NO RESPONSE 352 9 MULT. & OUT-OF-RANGE 3 TOTAL 2146	(ETS)
112	SINGPB	R	D		123		WHICH PARENT(S) LIVE AT HOME VALUE LABEL COUNT 1 MOTHER AND FATHER 1530 2 FATHER ONLY 38 3 MOTHER ONLY 302 4 NEITHER 35 8 NO RESPONSE 240 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	(ETS)
113	RQUANT	R	O		123		READING QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 0 2 MIDDLE THIRD 0 3 UPPER THIRD 0 TOTAL 0	(ETS)
114	MQUANT	R	D		123		MATH QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 0 2 MIDDLE THIRD 0 3 UPPER THIRD 0 TOTAL 0	(ETS)
115	SQUANT	R	D		123		SCIENCE QUANTILE SCORE VALUE LABEL COUNT 1 LOWER THIRD 0 2 MIDDLE THIRD 0 3 UPPER THIRD 0 TOTAL 0	(ETS)
116	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU VALUE LABEL COUNT 1 WHITE 1374 2 BLACK 329 3 HISPANIC 258	

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
116	B003001A	R	D	BA	1	123	WHICH RACE BEST DESCRIBES YOU	(CONTINUED)
							VALUE LABEL COUNT	
							4 ASIAN/PACIFIC ISLAND 40	
							5 AMER/ALASKAN INDIAN 48	
							6 OTHER (WHAT?) 61	
							8 NO RESPONSE 35	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
117	B003101A	R	D	BA	2	123	IF HISPANIC, WHAT IS YOUR HISPANIC BACKGROUND	
							VALUE LABEL COUNT	
							1 I'M NOT HISPANIC 1723	
							2 MEXICAN,MEX AMER,CHI 217	
							3 PUERTO RICAN 33	
							4 CUBAN 4	
							5 OTHER SPANISH/HISPAN 78	
							8 NO RESPONSE 91	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
118	B003301A	R	D	BA	3	23	HOW OFTEN PEOPLE IN HOME SPEAK LANG OTHER THAN ENG	
							VALUE LABEL COUNT	
							1 NEVER 1390	
							2 OCCASIONALLY 388	
							3 ABOUT HALF OF TIME 118	
							4 MOST OF THE TIME 126	
							5 ALWAYS 110	
							8 NO RESPONSE 14	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
119	B003401A	R	D	BA	4	123	DO YOU SPEAK LANGUAGE OTHER THAN ENG AT HOME	
							VALUE LABEL COUNT	
							1 YES 482	
							2 NO 1601	
							8 NO RESPONSE 63	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
120	B003501A	R	DI	BA	5	123	HOW FAR IN SCHOOL DID YOUR MOTHER GO	
							VALUE LABEL COUNT	
							1 DIDN'T FINISH HIGHSCH 274	
							2 GRAD FROM HIGH SCH 679	
							3 SOME ED AFTR HIGHSCH 310	
							4 GRAD FROM COLLEGE 531	
							7 I DON'T KNOW 332	
							8 NO RESPONSE 19	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
121	B003601A	R	DI	BA	6	123	HOW FAR IN SCHOOL DID YOUR FATHER GO	
							VALUE LABEL COUNT	
							1 DIDN'T FINISH H. GHSC 210	
							2 GRAD FROM HIGH SCHOOL 565	
							3 SOME ED AFTR HIGHSCH 233	
							4 GRAD FROM COLLEGE 643	
							7 I DON'T KNOW 474	
							8 NO RESPONSE 20	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
122	B000901A	R	DI	BA	7	123	DOES YOUR FAMILY GET A NEWSPAPER REGULARLY	
							VALUE LABEL COUNT	
							1 YES 1580	
							2 NO 510	
							7 I DON'T KNOW 38	
							8 NO RESPONSE 18	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
123	B000902A	R	DI	BA	8	123	IS THERE A DICTIONARY IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 2051	
						2	NO 57	
						7	I DON'T KNOW 22	
						8	NO RESPONSE 16	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
124	B000903A	R	DI	BA	9	123	IS THERE AN ENCYCLOPEDIA IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 1693	
						2	NO 395	
						7	I DON'T KNOW 40	
						8	NO RESPONSE 18	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
125	B000904A	R	DI	BA	10	123	ARE THERE MORE THAN 25 BOOKS IN YOUR HOME	
							VALUE LABEL COUNT	
						1	YES 1968	
						2	NO 87	
						7	I DON'T KNOW 71	
						8	NO RESPONSE 20	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
126	B000905A	R	DI	BA	11	123	DOES YOUR FAMILY GET MAGAZINES REGULARLY	
							VALUE LABEL COUNT	
						1	YES 1570	
						2	NO 491	
						7	I DON'T KNOW 66	
						8	NO RESPONSE 19	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
127	B001801A	R	D	CA	12	123	HOW MUCH TELEVISION DO YOU WATCH EACH DAY	
							VALUE LABEL COUNT	
						1	NONE 17	
						2	1 HOUR OR LESS 152	
						3	2 HOURS 293	
						4	3 HOURS 438	
						5	4 HOURS 432	
						6	5 HOURS 301	
						7	6 HOURS OR MORE 500	
						8	NO RESPONSE 12	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
128	B003701A	R	D	BA	13	123	DOES FAMILY HAVE RULES ABOUT AMT. OF T.V WATCHED	
							VALUE LABEL COUNT	
						1	YES 562	
						2	NO 1567	
						8	NO RESPONSE 17	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
129	B003901A	R	D	BA	14	23	HOW MUCH TIME EACH DAY IS SPENT ON HOMEWORK	
							VALUE LABEL COUNT	
						1	DON'T HAVE HOMEWORK 122	
						2	DON'T USUALLY DO IT 72	
						3	1/2 HR OR LESS 403	
						4	1 HOUR 898	
						5	2 HOURS 442	
						6	MORE THAN 2 HOURS 183	
						8	NO RESPONSE 21	
						9	MULT. & OUT-OF-RANGE 5	
							TOTAL 2146	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
130	B004001A	R	D	BA	15	123	HOW OFTEN DOES SOMEONE AT HOME ASK ABOUT SCH-WORK	
							VALUE LABEL COUNT	
							1 ALMOST EVERY DAY 1538	
							2 ABOUT ONCE A WEEK 297	
							3 ABOUT ONCE A MONTH 65	
							4 HARDLY EVER OR NEVER 213	
							8 NO RESPONSE 33	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
131	S002701A	R	DI	BA	16	123	DID YOU GO TO KINDERGARTEN	
							VALUE LABEL COUNT	
							1 YES 1984	
							2 NO 98	
							7 I DON'T KNOW 24	
							8 NO RESPONSE 40	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
132	B004201A	R	DI	BA	17	123	DID YOU GO TO PRESCHOOL, NURSERY OR DAYCARE	
							VALUE LABEL COUNT	
							1 YES 1159	
							2 NO 787	
							7 I DON'T KNOW 149	
							8 NO RESPONSE 51	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
133	B004301A	R	D	BA	18	123	HAVE YOU USED COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
							1 YES 1878	
							2 NO 225	
							8 NO RESPONSE 43	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
134	B004401A	R	D	BA	19	123	DOES FAMILY OWN COMPUTER W/KEYBOARD AND SCREEN	
							VALUE LABEL COUNT	
							1 YES 679	
							2 NO 1411	
							8 NO RESPONSE 55	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
135	B004501A	R	D	BA	20	12	ARE YOU STUDYING COMPUTERS	
							VALUE LABEL COUNT	
							1 YES 883	
							2 NO 1208	
							8 NO RESPONSE 55	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
136	B004601A	R	D	BA	21	12	DO YOU USE COMPUTERS FOR MATH, READING, ETC	
							VALUE LABEL COUNT	
							1 YES 624	
							2 NO 1456	
							8 NO RESPONSE 66	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
137	B004801A	R	D	BA	22	2	WHAT KIND OF MATH CLASS ARE YOU IN THIS YEAR	
							VALUE LABEL COUNT	
							1 NOT TAKING MATH 14	
							2 REGULAR MATHEMATICS 1542	
							3 PRE-ALGEBRA 319	
							4 ALGEBRA 57	
							5 OTHER 138	
							8 NO RESPONSE 71	
							9 MULT. & OUT-OF-RANGE 5	
							TOTAL 2146	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
138	D004901A	R	D	BA	23	2	WHAT IS THE MAIN THING STUDYING IN SCIENCE THIS YR	
							VALUE LABEL COUNT	
							1 NOT STUDYING SCIENCE 137	
							2 LIFE SCIENCE 910	
							3 PHYSICAL SCIENCE 225	
							4 EARTH SCIENCE 150	
							5 GENERAL SCIENCE 511	
							6 OTHER 118	
							8 NO RESPONSE 94	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
139	B005401A	R	D	BA	24	23	WHICH DESCRIBES YOUR GRADES SO FAR	
							VALUE LABEL COUNT	
							01 MOSTLY A 301	
							02 ABOUT 1/2 A & 1/2 B 524	
							03 MOSTLY B 250	
							04 ABOUT 1/2 B & 1/2 C 501	
							05 MOSTLY C 168	
							06 ABOUT 1/2 C & 1/2 D 192	
							07 MOSTLY D 42	
							08 MOSTLY BELOW D 26	
							88 NO RESPONSE 140	
							99 MULT. & OUT-OF-RANGE 2	
							TOTAL 2146	
140	S004001A	R	D	BA	25	23	HOW MANY DAYS OF SCHOOL MISSED LAST MONTH	
							VALUE LABEL COUNT	
							1 NONE 834	
							2 1 OR 2 DAYS 642	
							3 3 OR 4 DAYS 323	
							4 5 TO 10 DAYS 125	
							5 MORE THAN TEN DAYS 45	
							8 NO RESPONSE 176	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
141	B005601A	R	D	BA	26	123	DOES MOTHER OR STEPMOTHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
							1 YES 1860	
							2 NO 76	
							8 NO RESPONSE 210	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
142	B005701A	R	D	BA	27	123	DOES FATHER OR STEPFATHER LIVE AT HOME WITH YOU	
							VALUE LABEL COUNT	
							1 YES 1570	
							2 NO 739	
							8 NO RESPONSE 236	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
143	B005801A	R	D	BA	28	123	HOW MANY SIBLINGS DO YOU HAVE-EXCLUDE YOURSELF	
							VALUE LABEL COUNT	
							1 NONE 131	
							2 1 643	
							3 2 494	
							4 3 298	
							5 4 148	
							6 5 89	
							7 6 OR MORE 98	
							8 NO RESPONSE 244	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
144	B006001A	R	D	BA	29	23	DDOS MOTHER OR STEPMOTHER WORK AT JOB FOR PAY VALUE LABEL COUNT 1 YES,FULL-TIME 867 2 YES,PART-TIME 426 3 NO 513 4 DON'T LIVE W/MOTHER 29 8 NO RESPONSE 310 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	
145	B006201A	R	D	BA	30	23	DOES FATHER OR STEPFATHER WORK AT JOB FOR PAY VALUE LABEL COUNT 1 YES,FULL-TIME 1411 2 YES,PART-TIME 122 3 NO 137 4 DON'T LIVE W/FATHER 148 8 NO RESPONSE 327 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	
146	S400901A	R	D	SA	1	23	HOW OFTEN HAVE YOU HELPED W/LITTER CLEAN-UP? VALUE LABEL COUNT 1 MANY TIMES 300 2 NOT VERY OFTEN 471 3 ONCE OR TWICE 698 4 NEVER 665 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C03A04
147	S400902A	R	D	SA	2	23	HOW OFTEN HAVE YOU SEPARATED TRASH FOR RECYCLE? VALUE LABEL COUNT 1 MANY TIMES 485 2 NOT VERY OFTEN 401 3 ONCE OR TWICE 519 4 NEVER 734 8 NO RESPONSE 7 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C03A04
148	S401201A	R	D	SA	3	23	CAN SCI. HELP PREVENT WORLDWIDE STARVATION? VALUE LABEL COUNT 1 NONE 323 2 SOME 1347 3 VERY MUCH 467 8 NO RESPONSE 7 9 MULT. & OUT-OF-RANGE 2 TOTAL 2146	8C05A01
149	S401202A	R	D	SA	4	23	CAN SCI. HELP SAVE US FROM AN ENERGY SHORTAGE? VALUE LABEL COUNT 1 NONE 153 2 SOME 811 3 VERY MUCH 1165 8 NO RESPONSE 13 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C05A01
150	S401203A	R	D	SA	5	23	CAN SCI. HELP FIND CURES FOR DISEASES? VALUE LABEL COUNT 1 NONE 95 2 SOME 514 3 VERY MUCH 1527 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C05A01

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
151	S401204A	R	D	SA	6	23	CAN SCI. HELP CONTROL WEATHER? VALUE LABEL COUNT 1 NONE 1125 2 SOME 696 3 VERY MUCH 317 8 NO RESPONSE 7 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C05A01
152	S401205A	R	D	SA	7	23	CAN SCI. HELP PREVENT WARS? VALUE LABEL COUNT 1 NONE 1260 2 SOME 653 3 VERY MUCH 224 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C05A01
153	S401206A	R	D	SA	8	23	CAN SCI. HELP PREVENT BIRTH DEFECTS? VALUE LABEL COUNT 1 NONE 413 2 SOME 1026 3 VERY MUCH 693 8 NO RESPONSE 13 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C05A01
154	S401207A	R	D	SA	9	23	CAN SCI. HELP SAVE OUR NATURAL RESOURCES? VALUE LABEL COUNT 1 NONE 140 2 SOME 926 3 VERY MUCH 1067 8 NO RESPONSE 12 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C05A01
155	S401208A	R	D	SA	10	23	CAN SCI. HELP REDUCE AIR & WATER POLLUTION? VALUE LABEL COUNT 1 NONE 227 2 SOME 956 3 VERY MUCH 953 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C05A01
156	S401209A	R	D	SA	11	23	CAN SCI. HELP REDUCE WORLD OVERPOPULATION? VALUE LABEL COUNT 1 NONE 1230 2 SOME 711 3 VERY MUCH 194 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 2 TOTAL 2146	8C05A01
157	N404501A	U	DI	SA	12	2	DOG RELATED TO WOLF VALUE LABEL COUNT 1 BUFFALO 30 2 DEER 39 3 DOG * 2000 4 RABBIT 10 5 SHEEP 12 7 I DON'T KNOW 49 8 NO RESPONSE 1 9 MULT. & OUT-OF-RANGE 5 TOTAL 2146	8201109

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
158	N404601A	U	DI	SA	13	23	SEALED AQUARIUM VALUE LABEL COUNT 1 FISH DON'T NEED 02 223 2 WATER PLANTS DON'T 225 3 SNAILS DON'T NEED 02 24 4 DIDN'T PROVE ANY * 1278 7 I DON'T KNOW 385 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 5 TOTAL 2146	8C13C02
159	N404701A	U	DI	SA	14	2	HISTORY MUSEUM - FOUND IN SAME AREA IN NATURE VALUE LABEL COUNT 1 FOUND IN NATURE * 1742 2 PEOPLE ENJOY THEM 178 3 COLLECTED SAME TIME 36 4 WERE ALL ONCE ALIVE 103 7 I DON'T KNOW 84 8 NO RESPONSE 2 9 MULT. & OUT-OF-RANGE 0 TOTAL 2145	8C55C02
160	N404702A	U	DI	SA	15	2	HISTORY MUSEUM - HAVE SIMILAR CHARACTERISTICS VALUE LABEL COUNT 1 FOUND IN NATURE 557 2 PEOPLE ENJOY THEM 52 3 HAVE SIMILAR CHARA* 1372 4 EAT SAME KIND FOOD 90 7 I DON'T KNOW 69 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 1 TOTAL 2145	8C55C02
161	N400201A	U	DI	SA	16	123	WHY DOCTOR USES STICK WITH COTTON DN SORE THROAT VALUE LABEL COUNT 1 STOPS THROAT HURT 62 2 MAKE BLOOD FLOW 88 3 KILL GERMS 109 4 HELP DOCTOR FIND--* 1749 7 I DON'T KNOW 135 8 NO RESPONSE 2 9 MULT. & OUT-OF-RANGE 0 TOTAL 2145	8C10C04
162	N404901A	U	DI	SA	17	2	HEATING WATER IN PANS - REACHED 90 DEGREES FIRST VALUE LABEL COUNT 1 PAN 1 428 2 PAN 2 1507 3 BOTH AT SAME TIME 142 7 I DON'T KNOW 65 8 NO RESPONSE 3 9 MULT. & OUT-OF-RANGE 0 TOTAL 2145	8C03C05
163	N404902A	U	DI	SA	18	2	HEATING WATER IN PANS - HAD MOST HEAT ADDED VALUE LABEL COUNT 1 PAN 1 921 2 PAN 2 500 3 SAME AMT ADDED BOTH 660 7 I DON'T KNOW 60 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2145	8C03C05

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
164	N404903A	U	DI	SA	19	2	HEATING WATER IN PANS - COOLED FASTEST W/O FLAME VALUE LABEL COUNT 1 PAN 1 539 2 PAN 2 * 1427 3 BOTH AT SAME TIME 105 7 I DON'T KNOW 70 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2145	8C23C05
165	N404801A	U	DI	SA	20	2	SEE SINGLE ATOM? WITH UNAIDED EYE VALUE LABEL COUNT 1 YES 68 2 NO 1931 7 I DON'T KNOW 144 8 NO RESPONSE 3 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C21C03
166	N404802A	U	DI	SA	21	2	SEE SINGLE ATOM? WITH A MAGNIFYING GLASS VALUE LABEL COUNT 1 YES 530 2 NO * 1478 7 I DON'T KNOW 136 8 NO RESPONSE 2 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C21C03
167	N404803A	U	DI	SA	22	2	SEE SINGLE ATOM? WITH ORDINARY MICROSCOPE VALUE LABEL COUNT 1 YES 835 2 NO * 1127 7 I DON'T KNOW 180 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	9C21C03
168	N405001A	U	DI	SA	23	23	TISSUE CELLS VALUE LABEL COUNT 1 TISSUE * 1152 2 ORGANISM 363 3 ORGAN 171 4 SYSTEM 298 7 I DON'T KNOW 156 8 NO RESPONSE 5 9 MUL. & OUT-OF-RANGE 1 TOTAL 2146	8C19C04
169	N405101A	U	DI	SA	24	23	MELTING DOESN'T CHANGE WEIGHT VALUE LABEL COUNT 1 WEIGHT WAS SAME * 844 2 WEIGHT WAS MORE 462 3 WEIGHT WAS LESS 771 7 I DON'T KNOW 68 8 NO RESPONSE 1 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C22C01
170	N405201A	U	DI	SA	25	23	RED CELLS CARRY OXYGEN VALUE LABEL COUNT 1 PLASMA 259 2 PLATELETS 104 3 RED CELLS * 1193 4 SERUM 30 5 WHITE CELLS 275 7 I DON'T KNOW 28 8 NO RESPONSE 1 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8101112

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SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
171	N405301A	U	DI	SA	26	2	DISSOLVE SALT IN H2O, SEPARATE BY BOILING OFF H2O	8C22C07
							VALUE LABEL COUNT	
						1	FILTERING SOLUTION	184
						2	SALT CAN SEEN MICROS	309
						3	SALT WILL SETTLE	487
						4	SALT CAN BE BOILED *	825
						7	I DON'T KNOW	276
						8	NO RESPONSE	3
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2145
172	N405401A	U	DI	SA	27	23	WATER TEMP FOR SWIMMING	8C23C06
							VALUE LABEL COUNT	
						1	3' CELSIUS	85
						2	25' CELSIUS *	718
						3	75' CELSIUS	814
						4	98' CELSIUS	222
						5	125' CELSIUS	77
						7	I DON'T KNOW	227
						8	NO RESPONSE	2
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	1615
173	N401201A	U	DI	SA	28	123	WHICH PICTURE SHOWS HOW PLANT WILL LOOK?	8C19C03
							VALUE LABEL COUNT	
						1	BENDS /WAY	251
						2	BENDS TOWARD *	1104
						3	STRAIGHT	736
						7	I DON'T KNOW	37
						8	NO RESPONSE	17
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2145
174	N405501A	U	DI	SA	29	23	RELEASING SULFUR DIOXIDE INTO AIR - ACID RAIN	8C26C09
							VALUE LABEL COUNT	
						1	STAYS IN AIR FOREVER	162
						2	IMMEDIATELY FALLS	197
						3	FALLS AS ACID RAIN *	1123
						4	ESCAPES INTO ATMOSP	227
						7	I DON'T KNOW	433
						8	NO RESPONSE	3
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2145
175	N405601A	U	DI	SA	30	2	WATER IN EVERY CELL	8101104
							VALUE LABEL COUNT	
						1	ALCOHOL	37
						2	CELLULOSE	298
						3	CHLOROPHYLL	351
						4	HEMOGLOBIN	327
						5	WATER *	946
						7	I DON'T KNOW	184
						8	NO RESPONSE	0
						9	MULT. & OUT-OF-RANGE	3
							TOTAL	2146
176	N405701A	U	DI	SA	31	2	FEWER CARIBOU = FEWER WOLVES	8C42C01
							VALUE LABEL COUNT	
						1	WERE FEWER WOLVES *	867
						2	CARIBOU MOVED SOUTH	452
						3	MORE MALE CARIBOU	55
						4	CARIBOU EXTINCT	610
						7	I DON'T KNOW	161
						8	NO RESPONSE	0
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2146

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
177	N405801A	U	DI	SA	32	2	ORDER PICTURES FROM SIMPLEST TO MOST COMPLEX VALUE LABEL COUNT 1 A,B,C,D,E 109 2 E,B,D,A,C * 763 3 E,A,D,B,C 192 4 C,A,B,D,E 679 5 A,C,E,D,B 205 7 I DON'T KNOW 193 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C11C02
178	N405901A	U	DI	SA	33	2	PEPSIN IN STOMACHS VALUE LABEL COUNT 1 VITAMINS PROTECT 186 2 ENZYMES CANNOT WORK 152 3 PEPSIN SHORT TIME 211 4 MUCUS COVER STOMACH* 559 5 SOLID SUBSTANCE 556 7 I DON'T KNOW 479 8 NO RESPONSE 2 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8101041
179	N406001A	U	DI	SA	34	23	SEEDS IN LIGHT & DARK VALUE LABEL COUNT 1 SEED IN LIGHT-GROW 1613 2 SEED IN DARK-GROW 54 3 SEED IN BOTH PICTUR* 357 4 SEED WILL NOT GROW 85 7 I DON'T KNOW 35 8 NO RESPONSE 1 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C19C02
180	N406101A	U	DI	SA	35	23	EFFICIENT USE OF GRAIN VALUE LABEL COUNT 1 MEAT MORE THAN GRAIN 492 2 GRAIN MORE THAN MEAT* 443 3 MEAT AND GRAIN EQUAL 1119 7 I DON'T KNOW 91 8 NO RESPONSE 1 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C63C04
181	N406201A	U	DI	SA	36	23	WORLD POPULATION GROWTH - BEST GRAPH VALUE LABEL COUNT 1 GRAPH A 292 2 GRAPH B 665 3 GRAPH C 96 4 GRAPH D 209 5 GRAPH E 689 7 I DON'T KNOW 191 8 NO RESPONSE 3 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C63C01
182	S400701B	R	D	SB	1	23	AGREE/DISAGREE - SCI HELPS ME UNDERSTAND MY BODY VALUE LABEL COUNT 1 STRONGLY AGREE 662 2 AGREE 1119 3 NO OPINION 285 4 DISAGREE 54 5 STRONGLY DISAGREE 23 8 NO RESPONSE 3 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C04A05

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
183	S400702B	R	D	SB	2	23	AGREE/DISAGREE-- SCIENCE NOT USEFUL OUT OF CLASS	8C04A05
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 130	
							2 AGREE 317	
							3 NO OPINION 356	
							4 DISAGREE 886	
							5 STRONGLY DISAGREE 449	
							8 NO RESPONSE 8	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2146	
184	S400733B	R	D	SB	3	23	AGREE/DISAGREE - PROCEDURES GOOD ONLY IN A LAB	8C04A05
							VALUE LABEL COUNT	
							1 STRONGLY AGREE 114	
							2 AGREE 228	
							3 NO OPINION 314	
							4 DISAGREE 911	
							5 STRONGLY DISAGREE 568	
							8 NO RESPONSE 11	
							9 MULT. & OUT OF-RANGE 0	
							TOTAL 2146	
185	S400801B	R	D	SB	4	23	CAN YOU HELP SOLVE POLLUTION?	8C03A01
							VALUE LABEL COUNT	
							1 DEFINITELY YES 444	
							2 PROBABLY YES 715	
							3 NOT SURE 477	
							4 PROBABLY NOT 372	
							5 DEFINITELY NOT 132	
							8 NO RESPONSE 5	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
186	S400802B	R	D	SB	5	23	CAN YOU HELP SOLVE ENERGY WASTE?	8C03A01
							VALUE LABEL COUNT	
							1 DEFINITELY YES 372	
							2 PROBABLY YES 646	
							3 NOT SURE 514	
							4 PROBABLY NOT 438	
							5 DEFINITELY NOT 163	
							8 NO RESPONSE 12	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
187	S400803B	R	D	SB	6	23	CAN YOU HELP SOLVE FOOD SHORTAGES?	8C03A01
							VALUE LABEL COUNT	
							1 DEFINITELY YES 318	
							2 PROBABLY YES 631	
							3 NOT SURE 534	
							4 PROBABLY NOT 462	
							5 DEFINITELY NOT 192	
							8 NO RESPONSE 8	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	
188	S400804B	R	D	SB	7	23	CAN YOU HELP SOLVE OVERPOPULATION?	8C03A01
							VALUE LABEL COUNT	
							1 DEFINITELY YES 124	
							2 PROBABLY YES 202	
							3 NOT SURE 373	
							4 PROBABLY NOT 678	
							5 DEFINITELY NOT 746	
							8 NO RESPONSE 22	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2146	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
189	S400805B	R	D	SB	8	23	CAN YOU HELP SOLVE NATURAL RESOURCE SUPPLY? VALUE LABEL COUNT 1 DEFINITELY YES 203 2 PROBABLY YES 434 3 NOT SURE 522 4 PROBABLY NOT 588 5 DEFINITELY NOT 385 8 NO RESPONSE 14 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C03A01
190	S400806B	R	D	SB	9	23	CAN YOU HELP SOLVE ACCIDENTS? VALUE LABEL COUNT 1 DEFINITELY YES 512 2 PROBABLY YES 614 3 NOT SURE 324 4 PROBABLY NOT 374 5 DEFINITELY NOT 37 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C03A01
191	N406301B	U	DI	SB	10	23	HELP SAVE RESOURCES? STORM WINDOWS & INSULATION VALUE LABEL COUNT 1 YES * 1575 2 NO 347 7 I DON'T KNOW 220 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C71C08
192	N406302B	U	DI	SB	11	23	HELP SAVE RESOURCES? KEEP FIELDS PLANTED VALUE LABEL COUNT 1 YES * 1405 2 NO 451 7 I DON'T KNOW 284 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C71C08
193	N406303B	U	DI	SB	12	23	HELP SAVE RESOURCES? MORE THROW AWAY CONTAINERS VALUE LABEL COUNT 1 YES 749 2 NO * 1113 7 I DON'T KNOW 271 8 NO RESPONSE 13 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C71C08
194	N406304B	U	DI	SB	13	23	HELP SAVE RESOURCES? WATER LAWNS AT NOON VALUE LABEL COUNT 1 YES 562 2 NO * 1150 7 I DON'T KNOW 427 8 NO RESPONSE 7 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C71C08
195	N406401B	U	DI	SB	14	23	PLATE TECTONICS - MOUNTAIN FORMATION VALUE LABEL COUNT 1 YES * 1348 2 NO 456 7 I DON'T KNOW 336 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C32C01

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
196	N406402B	U	DI	SB	15	23	PLATE TECTONICS - TOMORROW'S WEATHER VALUE LABEL COUNT 1 YES 525 2 NO * 1245 7 I DON'T KNOW 366 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C32C01
197	N406403B	U	DI	SB	16	23	PLATE TECTONICS - CAUSE OF EARTHQUAKES VALUE LABEL COUNT 1 YES * 1702 2 NO 200 7 I DON'T KNOW 231 8 NO RESPONSE 11 9 MULT. & OUT-OF-RANGE 2 TOTAL 2146	8C32C01
198	N406404B	U	DI	SB	17	23	PLATE TECTONICS - HOW CONTINENTS MOVE VALUE LABEL COUNT 1 YES * 1402 2 NO 419 7 I DON'T KNOW 306 8 NO RESPONSE 13 9 MULT. & OUT-OF-RANGE 6 TOTAL 2146	8C32C01
199	N406405B	U	DI	SB	18	23	PLATE TECTONICS - ORIGIN OF MOON VALUE LABEL COUNT 1 YES 244 2 NO * 1482 7 I DON'T KNOW 410 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C32C01
200	N406501B	U	DI	SB	19	2	PRESENT ENERGY SOURCE IN U.S. VALUE LABEL COUNT 1 NUCLEAR REACTORS 450 2 HOT SPRINGS 54 3 FALLING WATER 160 4 SOLAR BATTERIES 176 5 BURNING OF FUELS * 967 7 I DON'T KNOW 329 8 NO RESPONSE 2 9 MULT. & OUT-OF-RANGE 8 TOTAL 2146	8C63C11
201	N406601B	U	DI	SB	20	23	SOLAR SYSTEM EXCLUDES NORTH STAR VALUE LABEL COUNT 1 EARTH 49 2 MARS 229 3 THE SUN 73 4 THE MOON 60 5 THE NORTH STAR * 1468 7 I DON'T KNOW 260 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8101127
202	N406701B	U	DI	SB	21	2	BALL ACCELERATION ON RAMP VALUE LABEL COUNT 1 SPEED C FASTER D * 1225 2 SPEED C SAME AT B 148 3 SPEED C SAME AT D 273 4 SPEED AT C SLOWER B 413 7 I DON'T KNOW 65 8 NO RESPONSE 1 9 MULT. & OUT-OF-RANGE 8 TOTAL 2133	8C23C04

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
203	N406801B	U	DI	SB	22	23	DESCRIBING WEATHER - WIND SPEED IS 15 MPH VALUE LABEL COUNT 1 YES * 1808 2 NO 193 7 I DON'T KNOW 129 8 NO RESPONSE 3 9 MULT. & OUT-OF-RANGE 0 TOTAL 2133	8C31C02
204	N406802B	U	DI	SB	23	23	DESCRIBING WEATHER - SUN ROSE AT 7:45 AM VALUE LABEL COUNT 1 YES 699 2 NO * 1309 7 I DON'T KNOW 115 8 NO RESPONSE 10 9 MULT. & OUT-OF-RANGE 0 TOTAL 2133	8C31C02
205	N406803B	U	DI	SB	24	23	DESCRIBING WEATHER - RAINFALL 2 VALUE LABEL COUNT 1 YES * 1554 2 NO 463 7 I DON'T KNOW 107 8 NO RESPONSE 9 9 MULT. & OUT-OF-RANGE 0 TOTAL 2133	8C31C02
206	N406804B	U	DI	SB	25	23	DESCRIBING WEATHER - AIR IS VERY DRY TODAY VALUE LABEL COUNT 1 YES * 1661 2 NO 375 7 I DON'T KNOW 87 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 2 TOTAL 2133	8C31C02
207	N406805B	U	DI	SB	26	23	DESCRIBING WEATHER - FIRST DAY OF SPRING VALUE LABEL COUNT 1 YES 663 2 NO * 1391 7 I DON'T KNOW 65 8 NO RESPONSE 14 9 MULT. & OUT-OF-RANGE 0 TOTAL 2133	8C31C02
208	N406806B	U	DI	SB	27	23	DESCRIBING WEATHER - AVG. YRLY TEMP IS 15 DEG C VALUE LABEL COUNT 1 YES * 1226 2 NO 647 7 I DON'T KNOW 251 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 1 TOTAL 2133	8C31C02
209	N406901B	U	DI	SB	28	23	NOISE ON MOON VALUE LABEL COUNT 1 RINGING A BELL * 1232 2 FLASHING A LIGHT 111 3 USING A RADIO 448 4 WAVING 234 7 I DON'T KNOW 101 8 NO RESPONSE 2 9 MULT. & OUT-OF-RANGE 5 TOTAL 2133	8C24C04
210	N407001B	U	DI	SB	29	23	HALF-LIFE IS A MEASURE OF TIME VALUE LABEL COUNT 1 DISTANCE 163 2 MASS 208 3 TIME * 1211 4 TEMPERATURE 55	8C46C02

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
210	N407001B	U	DI	SB	29	23	HALF-LIFE IS A MEASURE OF TIME VALUE LABEL COUNT 5 COLOR 64 7 I DON'T KNOW 428 8 NO RESPONSE 4 9 MULT. & OUT-OF-RANGE 0 TOTAL 2133	(CONTINUED)
211	N407101B	U	DI	SB	30	23	NUMBER & LIGHTENING/SPEED OF LIGHT & SOUND VALUE LABEL COUNT 1 .02 MILE 155 2 1 MILE 165 3 2 MILES * 327 4 10 MILES 485 5 20 MILES 275 6 186,000 MILES 239 7 I DON'T KNOW 485 8 NO RESPONSE 2 9 MULT. & OUT-OF-RANGE 0 TOTAL 2133	8201026
212	N407201B	U	DI	SB	31	23	LIGHT STRIKES MIRROR VALUE LABEL COUNT 1 BOUNCES AT 90' 372 2 BOUNCES AT 10' 114 3 BOUNCES AT 60' * 976 4 BOUNCES AT 30' 416 5 BOUNCES AT 45' 118 7 I DON'T KNOW 116 8 NO RESPONSE 34 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C24C01
213	N407301B	U	DI	SB	32	23	LAYER'S OF EARTH'S CRUST - OLDEST VALUE LABEL COUNT 1 1 287 2 2 19 3 3 * 994 4 4 777 7 I DON'T KNOW 63 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C32C05
214	N407302B	U	DI	SB	33	23	LAYER'S OF EARTH'S CRUST - CURVE UP VALUE LABEL COUNT 1 2 IS SEDIMENTARY 716 2 2 ONCE FLAT * 923 3 SOMETHING WRONG 125 7 I DON'T KNOW 375 8 NO RESPONSE 7 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C32C05
215	N408001B	"	DI	SB	34	2	PLACE SUPPORT SO BOARD BALANCES VALUE LABEL COUNT 1 A 754 2 B 504 3 C * 774 7 I DON'T KNOW 46 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C23C10

SEQ. NO.	FIELD NAME	REL. I'D.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
216	N407601B	U	DI	SB	35	2	A HEAT MOVES WATER VALUE LABEL COUNT 1 SHOWN IN FIGURE I * 749 2 SHOWN IN FIGURE II 434 3 SOMETIME LIKE I/II 473 4 LITTLE OR NOT AT ALL 224 7 I DON'T KNOW 257 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8201045
217	N407501B	U	DI	SB	36	2	HOOKEUP FOR MEASURING CURRENT THRU BULB VALUE LABEL COUNT 1 DIAGRAM A 600 2 DIAGRAM B 116 3 DIAGRAM C 960 4 DIAGRAM D 148 5 DIAGRAM E 139 7 I DON'T KNOW 156 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 1 TOTAL 2146	8C25C07
218	N407701B	U	DI	SB	37	23	RESULT OF CLEARING FOREST IN MOUNTAIN VALUE LABEL COUNT 1 COLDER WEATHER HILLS 384 2 LESS RAIN IN PLAINS 122 3 FLOODS ON PLAINS * 699 4 SNOW IN MOUNTAINS 194 5 WARMER WEATHER HILLS 386 7 I DON'T KNOW 355 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C63C03
219	N407801B	U	DI	SB	38	2	ROCK CYCLE VALUE LABEL COUNT 1 LARGE ROCKS BREAKUP 721 2 GRAINS OF SALT FORM 332 3 ROCKS FORM NEW ONE* 613 4 LARGE ROCK STAY SAME 260 7 I DON'T KNOW 215 8 NO RESPONSE 5 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8C32C03
220	N407901B	U	DI	SB	39	2	INDUCE ELEC. CURRENT WITH COIL & MAGNET VALUE LABEL COUNT 1 HEAT COIL UNIFORMLY 357 2 SURROUND COIL W/OIL 151 3 POUNDING COIL * 144 4 ROTATING COIL 889 5 STROKING COIL W/FUR 138 7 I DON'T KNOW 461 8 NO RESPONSE 6 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	8204074
221	N408201B	U	DI	SB	40	2	AIR MASSES OVER OCEANS AND CONTINENTS VALUE LABEL COUNT 1 AIR MASSES COLDER 244 2 AIR MASSER COLD WET 891 3 AIR MASS WARM DRY 286 4 AIR MASS WARM WET * 406 7 I DON'T KNOW 310 8 NO RESPONSE 8 9 MULT. & OUT-OF-RANGE 0 TOTAL 2145	8C31C04

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
222	S202901C	R	D	MC	1	23	FEEL:I AM GOOD AT MATHEMATICS	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	57
						2	DISAGREE	202
						3	UNDECIDED	415
						4	AGREE	1071
						5	STRONGLY AGREE	392
						8	NO RESPONSE	9
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2146
223	S202902C	R	D	MC	2	23	FEEL:MATH HELPS A PERSON THINK LOGICALLY	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	79
						2	DISAGREE	198
						3	UNDECIDED	458
						4	AGREE	1044
						5	STRONGLY AGREE	350
						8	NO RESPONSE	15
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	2146
224	S202903C	R	D	MC	3	23	FEEL:IMPORTANT TO KNOW ALGEB/GEOM TO GET GOOD JOB	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	62
						2	DISAGREE	198
						3	UNDECIDED	295
						4	AGREE	816
						5	STRONGLY AGREE	767
						8	NO RESPONSE	8
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2146
225	S202904C	R	D	MC	4	23	FEEL:IMPORTANT TO KNOW ARITHMETIC FOR GOOD JOB	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	43
						2	DISAGREE	127
						3	UNDECIDED	263
						4	AGREE	919
						5	STRONGLY AGREE	785
						8	NO RESPONSE	8
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	2146
226	S202905C	R	D	MC	5	23	FEEL:I AM TAKING MATH ONLY BECAUSE I HAVE TO	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	533
						2	DISAGREE	714
						3	UNDECIDED	255
						4	AGREE	383
						5	STRONGLY AGREE	250
						8	NO RESPONSE	11
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	2146
227	S202906C	R	D	MC	6	23	FEEL:NEW DISCOVERIES ARE SELDOM MADE IN MATH	5E61151
							VALUE LABEL COUNT	
						1	STRONGLY DISAGREE	230
						2	DISAGREE	486
						3	UNDECIDED	592
						4	AGREE	666
						5	STRONGLY AGREE	151
						8	NO RESPONSE	17
						9	MULT. & OUT-OF-RANGE	4
							TOTAL	2146

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
228	S202907C	R	D	MC	7	23	FEEL: MATHEMATICS IS MORE FOR BOYS THAN GIRLS VALUE LABEL COUNT 1 STRONGLY DISAGREE 1276 2 DISAGREE 544 3 UNDECIDED 192 4 AGREE 43 5 STRONGLY AGREE 70 8 NO RESPONSE 19 9 MULT. & OUT-OF-RANGE 1 TOTAL 2145	5E61151
229	S202908C	R	D	MC	8	23	FEEL: I WOULD LIKE TO TAKE MORE MATHEMATICS VALUE LABEL COUNT 1 STRONGLY DISAGREE 388 2 DISAGREE 298 3 UNDECIDED 492 4 AGREE 562 5 STRONGLY AGREE 392 8 NO RESPONSE 14 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	5E61151
230	N276821C	U	D	MC	9	123	35+42=77 (CALCULATOR) VALUE LABEL COUNT 1 77 * 2111 2 INCORRECT 32 8 NO RESPONSE 3 TOTAL 2146	5A30221
231	N276822C	U	D	MC	10	123	55+37=92 (CALCULATOR) VALUE LABEL COUNT 1 92 * 2101 2 INCORRECT 42 8 NO RESPONSE 3 TOTAL 2146	5A30221
232	N276823C	U	D	MC	11	123	59+46+82+68=255 (CALCULATOR) VALUE LABEL COUNT 1 255 * 1906 2 INCORRECT 209 8 NO RESPONSE 31 TOTAL 2146	5A30221
233	N280621C	U	D	MC	12	23	5.2 - .62 = 4.58 (CALCULATOR) VALUE LABEL COUNT 1 4.58 * 1791 2 INCORRECT 340 8 NO RESPONSE 15 TOTAL 2146	5E70761
234	N280622C	U	D	MC	13	23	9.6 DIVIDED BY .03 IS 320 (CALCULATOR) VALUE LABEL COUNT 1 320 * 1101 2 INCORRECT 913 8 NO RESPONSE 132 TOTAL 2146	5E70761
235	N280623C	U	D	MC	14	23	5.001 + .01 + 100.3 = 105.311 (CALCULATOR) VALUE LABEL COUNT 1 105.311 * 1612 2 INCORRECT 267 8 NO RESPONSE 267 TOTAL 2146	5E70761
236	N280624C	U	D	MC	15	23	93.38 DIVIDED BY .023 IS 4060 (CALCULATOR) VALUE LABEL COUNT 1 4,060 * 1198 2 INCORRECT 339 8 NO RESPONSE 609 TOTAL 2146	5E70761

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
237	N280625C	U	D	MC	16	23	13.9 - 2.67 = 11.23 VALUE LABEL COUNT 1 11.23 1111 2 INCORRECT 251 8 NO RESPONSE 784 TOTAL 2146	(CALCULATOR) 5E70761
238	N280626C	U	O	MC	17	23	.0924 DIVIDED BY 3.3 IS .028 VALUE LABEL COUNT 1 .028 * 851 2 INCORRECT 347 8 NO RESPONSE 948 TOTAL 2146	(CALCULATOR) 5E70761
239	N278921C	U	DI	MC	18	23	40 IS 50% OF 80 VALUE LABEL COUNT 1 .5% 308 2 40% 555 3 50% * 853 4 200% 110 7 I DON'T KNOW 224 8 NO RESPONSE 96 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	(CALCULATOR) 5A43421
240	N264521C	U	D	MC	19	23	AT 35¢ EACH, BUY 8 RULERS WITH \$3 VALUE LABEL COUNT 1 8 * 915 2 INCORRECT 919 8 NO RESPONSE 307 TOTAL 2141	(CALCULATOR) 5A44744
241	N259921C	U	DI	MC	20	23	75% OF 80 GAMES IS 60 WON VALUE LABEL COUNT 1 20 253 2 60 * 873 3 68 258 4 75 419 7 I DON'T KNOW 282 8 NO RESPONSE 59 9 MULT. & OUT-OF-RANGE 2 TOTAL 2146	(CALCULATOR) 5A20541
242	N278923C	U	DI	MC	21	23	75 IS 125% OF 60 VALUE LABEL COUNT 1 2.083 210 2 7.5 276 3 48 325 4 75 * 700 5 I DON'T KNOW 190 7 I DON'T KNOW 381 8 NO RESPONSE 62 9 MULT. & OUT-OF-RANGE 2 TOTAL 2146	(CALCULATOR) 5A43421
243	N278922C	U	DI	MC	22	23	2 IS 8% OF 25 VALUE LABEL COUNT 1 2 * 824 2 20 377 3 31.25 359 4 200 215 7 I DON'T KNOW 316 8 NO RESPONSE 55 9 MULT. & OUT-OF-RANGE 0 TOTAL 2146	(CALCULATOR) 5A43421

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
244	N278925C	U	DI	MC	23	23	9 IS 12% OF 75 VALUE LABEL COUNT 1 .75 267 2 1.08 326 3 75 * 636 4 108 466 7 I DON'T KNOW 345 8 NO RESPONSE 74 9 MULT. & OUT-OF-RANGE 1 TOTAL 2145	(CALCULATOR) 5A43421
245	N278924C	U	DJ	MC	24	23	7 IS 4% OF 175 VALUE LABEL COUNT 1 4% * 551 2 12.25% 449 3 25% 622 4 40% 168 7 I DON'T KNOW 275 8 NO RESPONSE 80 9 MULT. & OUT-OF-RANGE 0 TOTAL 2145	(CALCULATOR) 5A43421
246	N275301C	U	DI	MC	25	2	OF NUMBERS GIVEN, 5 IS COMMON FACTOR OF 10 AND 15 VALUE LABEL COUNT 1 5 * 1758 2 10 19 3 15 33 4 30 237 5 150 37 7 I DON'T KNOW 36 8 NO RESPONSE 25 9 MULT. & OUT-OF-RANGE 0 TOTAL 2145	5A23232
247	N282202C	U	DI	MC	26	23	THE SUM OF TWO EVEN NUMBERS IS ALWAYS EVEN VALUE LABEL COUNT 1 ALWAYS AN ODD # 76 2 ALWAYS AN EVEN # * 1466 3 ALWAYS A PRIME # 219 4 SOMETIMES AN EVEN/OD 246 7 I DON'T KNOW 113 8 NO RESPONSE 25 9 MULT. & OUT-OF-RANGE 0 TOTAL 2145	5A23432
248	N266101C	U	DI	MC	27	123	KILOMETER > CENTIMETER, METER, OR MILLIMETER VALUE LABEL COUNT 1 CENTIMETER 61 2 KILOMETER * 1423 3 METER 400 4 MILLIMETER 198 7 I DON'T KNOW 43 8 NO RESPONSE 20 9 MULT. & OUT-OF-RANGE 0 TOTAL 2145	5E12002
249	N254001C	U	DI	MC	28	23	THE 3RD FIGURE SHOWN IS A SPHERE VALUE LABEL COUNT 1 SQUARE 37 2 CONE 217 3 SPHERE * 1517 4 CYLINDER 144 5 PYRAMID 142 7 I DON'T KNOW 52 8 NO RESPONSE 16 9 MULT. & OUT-OF-RANGE 0 TOTAL 2145	5C11411

SEQ. NO.	FIELD NAME	REL. IND.	T:PE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
250	N269901C	U	DI	MC	29	2	THE FOURTH FIGURE SHOWN IS NOT A PARALLELOGRAM	5C12511
							VALUE LABEL COUNT	
							1 PARALLELOGRAM 61	
							2 SQUARE 521	
							3 RECTANGLE 45	
							4 TRAPEZOID * 1421	
							7 I DON'T KNOW 72	
							8 NO RESPONSE 23	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 2145	
251	N256501C	U	DI	MC	30	23	IF $X < 8$ AND $Y < X$, THEN $Y < 8$ MUST BE TRUE	5B33232
							VALUE LABEL COUNT	
							1 $X=Y$ 214	
							2 $Y=8$ 325	
							3 $Y<8$ * 930	
							4 $Y>8$ 214	
							7 I DON'T KNOW 437	
							8 NO RESPONSE 25	
							9 MULT. & OUT-OF-PANGE 0	
							TOTAL 2145	
252	N265902C	U	DI	MC	31	23	ONE GRAM IS 1000 MILLIGRAMS	5C22111
							VALUE LABEL COUNT	
							1 10 351	
							2 100 561	
							3 1000 * 1063	
							7 I DON'T KNOW 118	
							8 NO RESPONSE 52	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 2145	
253	N256801C	U	DI	MC	32	123	THE NUMBER LINE SHOWS $A < B$	5A50832
							VALUE LABEL COUNT	
							1 $A=B$ 149	
							2 $A<B$ * 887	
							3 $A>B$ 280	
							4 CAN'T TELL ABOUT $A \& B$ 446	
							7 I DON'T KNOW 322	
							8 NO RESPONSE 60	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 2145	

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B005701A	12	N405401A	17	SINGFEM	8	S401204A	14
B005801A	12	N405501A	17	SINGLEP	7	S401205A	14
B006001A	13	N405601A	17	SINGPB	8	S401206A	14
B006201A	13	N405701A	17	SPECED	6	S401207A	14
CAI	6	N405801A	18	SQUANT	8	S401208A	14
COHORT	2	N405901A	18	SRWT01	3	S401209A	14
DAGE	8	N406001A	18	SRWT02	3	TVWATCH	7
DGRADE	2	N406101A	18	SRWT03	3	URBAN	6
DRACE	3	N406201A	18	SRWT04	3	WEIGHT	3
DSEX	2	N406301B	20	SRWT05	3	WTRIMF	3
ENROLL	5	N406302B	20	SRWT06	3	YEAR	1
GRADE	1	N406303B	20	SRWT07	3	YOB	2
GRDCHG	3	N406304B	20	SRWT08	3	YOBCHG	3
GRSPAN	5	N406401B	20	SRWT09	4		
HOMENV	7	N406402B	21	SRWT10	4		
IDP	5	N406403B	21	SRWT11	4		
INDARTS	6	N406404B	21	SRWT12	4		
JKFAC	3	N406405B	21	SRWT13	4		
JKPAIR	3	N406501B	21	SRWT14	4		
JKREPL	3	N406601B	21	SRWT15	4		
LIB/MED	6	N406701B	21	SRWT16	4		
MOB	2	N406801B	22	SRWT17	4		
MOSCHG	3	N406802B	22	SRWT18	4		
MODAGE	8	N406803B	22	SRWT19	4		
MODGRD	8	N406904B	22	SRWT20	4		
MQUANT	8	N406905B	22	SRWT21	4		
NSIBS	7	N406806B	22	SRWT22	4		
NSTUDA	6	N406901B	22	SRWT23	4		
NTEACHA	6	N407001B	22	SRWT24	4		
NTEACHC	5	N407101B	23	SRWT25	4		
N254001C	28	N407201B	23	SRWT26	4		
N256501C	29	N407301B	23	SRWT27	4		
N256801C	29	N407302B	23	SRWT28	4		
N259921C	27	N407501B	24	SRWT29	4		
N4521C	27	N407601B	24	SRWT30	4		
N265902C	29	N407701B	24	SRWT31	4		
N266101C	28	N407801B	24	SRWT32	4		
N269901C	29	N407901B	24	SRWT33	4		
N275501C	28	N408001B	23	SRWT34	4		
N276827C	26	N408201B	24	SRWT35	4		

GRADE 7/AGE 13

Data Files: School Questionnaire

Y17RMSC2.SCQ.DAT
Y17RMSC2.SCQ.SPX
Y17RMSC2.SCQ.SAS
Y17RMSC2.SCQ.CAT

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
1	SYEAR	1	2	0	C			ASSESSMENT YEAR
2	SAGE	3	2	0	C			ASSESSMENT AGE
3	SBOOK	5	2	0	C			BOOKLET NUMBER
4	SREGION	7	1		D	1 - 4		REGION OF COUNTRY
5	SCOHORT	8	1		D	1 - 3		AGE/GRADE COHORT GROUP
6	SSCRPSU	9	4	0	C			SCRAMBLED PSU & SCHDDL CODE
7	SUBID	13	3	0	C			SUBSTITUTE SCHOOL ID (WESTAT)
8	SSTOC	16	1		D	1 - 7		SIZE & TYPE OF COMMUNITY (WESTAT)
9	SDRSHT	17	2	0	C			ORSHANSKY PERCENTILE (QED)
10	SNTCHC	19	1		D	1 - 7		NUMBER OF TEACHERS (CODE) (QED)
11	SSCHTYP	20	1		D	1 - 5		SCHOOL TYPE (QED)
12	SGRSPAN	21	1		D	1 - 9		GRADE SPAN CODE (QED)
13	SENROLL	22	1		D	0 - 7		STUDENT ENROLLMENT CODE (QED)
14	SIDP	23	1		D	0 - 9		INSTRUCTION DOLLARS PER PUPIL (QED)
15	SCAI	24	1		D	1 - 2		MICRO-COMPUTER ASSISTED INSTRUCTION (QED)
16	SURBAN	25	1		D	1 - 3		URBANICITY (QED)
17	SNSTUDA	26	7	0	C			NUMBER OF STUDENTS (ACTUAL) (QED)
18	SNTCHA	33	4	0	C			NUMBER OF TEACHERS (ACTUAL) (QED)
19	SSPECED	37	1		D	1 - 2		SPECIAL EDUCATION CLASSES (QED)
20	SLIBMED	38	1		D	1 - 2		LIBRARY/MEDIA CENTER (QED)
21	SINDART	39	1		D	1 - 2		INDUSTRIAL ARTS CLASSES (QED)
22	SADLTED	40	1		D	1 - 2		ADULT EDUCATION CLASSES (QED)
23	SPCENRL	41	2		D	1 - 15		PERCENT ENROLLMENT CHANGE (QED)
24	QPCWHIT	43	2	0	C			PERCENT WHITE (QED)
25	QPCBLCK	45	2	0	C			PERCENT BLACK (QED)
26	QPCHISP	47	2	0	C			PERCENT HISPANIC (QED)
27	SNLUNCH	49	3	0	C			NUMBER IN SCHOOL LUNCH PROGRAM (SQ)
28	NENROLL	52	8	0	C			NUMBER OF STUDENTS ENROLLED (PQ)
29	NATTEND	60	8	0	C			NUMBER OF STUDENTS ATTENDED (PQ)
30	PCRURAL	68	3	0	C			PERCENT RURAL (PQ)
31	PCSUBUR	71	3	0	C			PERCENT SUBURBAN (PQ)
32	PCURBAN	74	3	0	C			PERCENT URBAN (PQ)
33	PCPRDF	77	3	0	C			PERCENT PROFESSIONALS (PQ)
34	PCSKILL	80	3	0	C			PERCENT SKILLED WORKERS (PQ)
35	PCBLUEC	83	3	0	C			PERCENT BLUE COLLAR WORKERS (PQ)
36	PCFARM	86	3	0	C			PERCENT FARM WORKERS (PQ)
37	PCUNEMP	89	3	0	C			PERCENT UNEMPLOYED (PQ)
38	PCWELFR	92	3	0	C			PERCENT ON WELFARE (PQ)
39	PPCAHI	95	3	0	C			PERCENT AMERICAN INDIAN (PQ)
40	PPCASI	98	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER (PQ)
41	PPCHSP	101	3	0	C			PERCENT HISPANIC (PQ)
42	PPCBLK	104	3	0	C			PERCENT BLACK (PQ)
43	PPCWHIT	107	3	0	C			PERCENT WHITE (PQ)
44	SQCHAP1	110	1		D	0 - 1		SCHOOL QUALIFIES FOR CHAPTER I (PQ)
45	NQCHAP1	111	4	0	C			NUMBER OF STUDENTS QUALIFYING FOR CHAPTER I (PQ)
46	NRCHAP1	115	4	0	C			NUMBER OF STUDENTS RECEIVING CHAPTER I (PQ)
47	SMICROS	119	1		D	0 - 1		SCHOOL HAS MICROCOMPUTERS FOR STUDENTS (PQ)
48	NMICRDS	120	3	0	C			NUMBER OF MICROCOMPUTERS FOR STUDENTS (PQ)
49	SPLUNCH	123	3	0	C			PERCENT IN SCHOOL LUNCH PROGRAM (ETS)
50	SPCTAMI	126	3	0	C			PERCENT AMERICAN INDIAN (ETS)
51	SPCTASI	129	3	0	C			PERCENT ASIAN/PACIFIC ISLANDER (ETS)
52	SPCTHSP	132	3	0	C			PERCENT HISPANIC (ETS)
53	SPCTBLK	135	3	0	C			PERCENT BLACK (ETS)
54	SPCTWHIT	138	3	0	C			PERCENT WHITE (ETS)
55	C020101	141	1		D	1 - 2		WHAT IS YOUR SEX
56	C020201	142	1		D	1 - 6		WHICH BEST DESCRIBES YOU (RACE)
57	C020301	143	2	0	C			WHAT IS YOUR AGE
58	C020401	145	2	0	C			HOW MANY YEARS HAVE YOU BEEN PRINCIPAL OF SCHOOL
59	C020501	147	2	0	C			HOW MANY YRS. SCHOOL ADMINISTRATION EXPERIENCE
60	C020601	149	2	0	C			HOW MANY YRS. TEACHING BEFORE ENTERING ADMINISTRATION
61	C020701	151	1		D	1 - 6		WHAT IS HIGHEST DEGREE YOU HOLD
62	C020801	152	1		D	1 - 2		DO YOU HAVE MASTER/DOCTORATE IN ED. ADMINISTRATION
63	C020901	153	1		D	1 - 5		HOW MANY SEMESTERS GRADUATE LEVEL TEACHING METHODS
64	C020902	154	1		D	1 - 5		HOW MANY SEMESTERS GRAD LEVEL CLASSROOM MANAGEMENT
65	C020903	155	1		D	1 - 5		HOW MANY SEMESTERS GRAD LEVEL ADMIN. MANAGEMENT
66	C021001	156	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR: READING/LANG. ARTS
67	C021101	157	1		D	1 - 2		Y/N POST BACHELOR STUDY: READING/LANGUAGE ARTS
68	C021201	158	1		D	1 - 2		Y/N TAUGHT: READING/LANGUAGE ARTS
69	C021002	159	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR: ENGLISH
70	C021102	160	1		D	1 - 2		Y/N POST-BACHELOR STUDY: ENGLISH

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
71	C021202	161	1		D	1 - 2		Y/N TAUGHT:ENGLISH
72	C021003	162	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:MATHEMATICS
73	C021103	163	1		D	1 - 2		Y/N POST BACHELOR STUDY:MATHEMATICS
74	C021203	164	1		D	1 - 2		Y/N TAUGHT:MATHEMATICS
75	C021004	165	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:SCIENCE
76	C021104	166	1		D	1 - 2		Y/N POST BACHELOR STUDY:SCIENCE
77	C021204	167	1		D	1 - 2		Y/N TAUGHT:SCIENCE
78	C021005	168	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:COMPUTER SCIENCE
79	C021105	169	1		D	1 - 2		Y/N POST BACHELOR STUDY:COMPUTER SCIENCE
80	C021205	170	1		D	1 - 2		Y/N TAUGHT:COMPUTER SCIENCE
81	C021006	171	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:SOCIAL STUDIES
82	C021106	172	1		D	1 - 2		Y/N POST BACHELOR STUDY:SOCIAL STUDIES
83	C021206	173	1		D	1 - 2		Y/N TAUGHT:SOCIAL STUDIES
84	C021007	174	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:HISTORY
85	C021107	175	1		D	1 - 2		Y/N POST BACHELOR STUDY:HISTORY
86	C021207	176	1		D	1 - 2		Y/N TAUGHT:HISTORY
87	C021008	177	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:FOREIGN LANGUAGE
88	C021108	178	1		D	1 - 2		Y/N POST BACHELOR STUDY:FOREIGN LANGUAGE
89	C021208	179	1		D	1 - 2		Y/N TAUGHT:FOREIGN LANGUAGE
90	C021009	180	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:ART
91	C021109	181	1		D	1 - 2		Y/N POST BACHELOR STUDY:ART
92	C021209	182	1		D	1 - 2		Y/N TAUGHT:ART
93	C021010	183	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:MUSIC
94	C021110	184	1		D	1 - 2		Y/N POST-BACHELOR STUDY:MUSIC
95	C021210	185	1		D	1 - 2		Y/N TAUGHT:MUSIC
96	C021011	186	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:INDUSTRIAL ARTS
97	C021111	187	1		D	1 - 2		Y/N POST BACHELOR STUDY:INDUSTRIAL ARTS
98	C021211	188	1		D	1 - 2		Y/N TAUGHT: INDUSTRIAL ARTS
99	C021012	189	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:BUSINESS EDUCATION
100	C021112	190	1		D	1 - 2		Y/N POST BACHELOR STUDY:BUSINESS EDUCATION
101	C021212	191	1		D	1 - 2		Y/N TAUGHT:BUSINESS EDUCATION
102	C021013	192	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:HOME ECONOMICS
103	C021113	193	1		D	1 - 2		Y/N POST BACHELOR STUDY:HOME ECONOMICS
104	C021213	194	1		D	1 - 2		Y/N TAUGHT:HOME ECONOMICS
105	C021014	195	1		D	1 - 2		Y/N UNDERGRAD MAJOR OR MINOR:PHYSICAL EDUCATION
106	C021114	196	1		D	1 - 2		Y/N POST BACHELOR STUDY:PHYSICAL EDUCATION
107	C021214	197	1		D	1 - 2		Y/N TAUGHT:PHYSICAL EDUCATION
108	C021301	198	1		D	1 - 5		HOW MUCH YOUR TIME/WK:ADMINISTRATION
109	C021302	199	1		D	1 - 5		HOW MUCH YOUR TIME/WK:CURRICULUM MATTERS
110	C021303	200	1		D	1 - 5		HOW MUCH YOUR TIME/WK:TEACHERS SUPERVISION
111	C021304	201	1		D	1 - 5		HOW MUCH YOUR TIME/WK:WORKING WITH TEACHERS
112	C021305	202	1		D	1 - 5		HOW MUCH YOUR TIME/WK:DISCIPLINE
113	C021306	203	1		D	1 - 5		HOW MUCH YOUR TIME/WK:WORKING WITH STUDENTS
114	C021307	204	1		D	1 - 5		HOW MUCH YOUR TIME/WK:PARENTS/COMMUNITY RELATIONS
115	C021401	205	3	0	C			HOW LONG IS SCHOOL DAY
116	C021501	208	3	0	C			HOW MUCH OF SCHOOL DAY ARE STUDENTS IN CLASS
117	C021601	211	2	0	C			WHAT IS SCHOOL'S AVERAGE DAILY ATTENDANCE RATE
118	C021701	213	3	0	C			WHAT % STUDENTS ARE STILL ENROLLED AT END OF YEAR
119	C021801	216	5	0	C			AMOUNT ANNUAL SALARY CONTRACT FOR BEG.TEACHER
120	C021802	221	5	0	C			RANGE (LOW) OF SALARY CONTRACT
121	C021803	226		0	C			RANGE (HIGH) OF SALARY CONTRACT
122	C000601	231		0	C			HOW MANY INDIVIDUALS ON YOUR TEACHING STAFF
123	C021901	234	2		C			NUMBER TEACHING ENGLISH IN YOUR SCHOOL
124	C022001	236	2		C			OF THOSE TEACHING ENGLISH NUMBER CERTIFIED IN ENG
125	C022101	238	1			0 - 1		STATE DOES NOT ISSUE SPECIALIST CERT. FOR ENGLISH
126	C021902	239	2	0				NUMBER TEACHING MATHEMATICS IN SCHOOL
127	C022002	241	2	0	C			OF THOSE TEACHING MATH NUMBER CERTIFIED IN MATH
128	C022102	243	1		D	0 - 1		STATE DOES NOT ISSUE SPECIALIST CERT. FOR MATH
129	C021903	244	2	0	C			NUMBER TEACHING GENERAL SCIENCE IN SCHOOL
130	C022003	246	2	0	C			OF THOSE TEACHING GEN. SCIENCE NUMBER CERT. IN IT
131	C022103	248	1		D	0 - 1		STATE DOES NOT ISSUE SPECIALIST CERT. FOR SCIENCE
132	C022201	249	3	0	C			HOW MANY TEACHING STAFF ARE MINORITIES
133	C022301	252	3	0	C			HOW MANY TEACHING STAFF ARE FEMALE
134	C022401	255	3	0	C			HOW MANY TEACHING STAFF HAVE BEYOND BACHELOR DEGREE
135	C022501	258	2	0	C			AVG. NUMBER ABSENT/DAY OF TEACHING STAFF
136	C022601	260	3	0	C			WHAT % TEACHING STAFF TAUGHT LESS THAN 3 YEARS
137	C022602	263	3	0	C			WHAT % TEACHING STAFF TAUGHT 3-9 YEARS
138	C022603	266	3	0	C			WHAT % TEACHING STAFF TAUGHT 10 YEARS OR MORE
139	C022701	269	1		D	1 - 6		WHO IS RESPONSIBLE FOR REVIEW TEACHER LESSON PLAN
140	C022702	270	1		D	1 - 6		WHO IS RESPONSIBLE FOR OBSERVATION OF TEACHING

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
141	C022703	271	1		D	1 - 6		WHO RESPONSIBLE FOR CONFERENCES ABOUT TEACH. PERF.
142	C022801	272	1		D	1 - 6		WHAT LEVEL CORE READING INSTRUCT MATERIAL SELECTED
143	C022802	273	1		D	1 - 6		WHAT LEVEL CORE MATH INSTRUCTION MATERIAL SELECTED
144	C022803	274	1		D	1 - 6		WHAT LEVEL CORE SCIENCE INSTRUCTION MATERIAL SELECTED
145	C023001	275	1		D	1 - 3		WAY YOUR SEVENTH GRADE TEACHING STAFF IS ORGANIZED
146	C023201	276	1		D	1 - 2		ARE SEVENTH GRADERS ASSIGNED ENGLISH BY ABILITY
147	C023202	277	1		D	1 - 2		ARE SEVENTH GRADERS ASSIGNED MATH BY ABILITY
148	C023203	278	1		D	1 - 2		ARE SEVENTH GRADERS ASSIGNED SCIENCE BY ABILITY
149	C023204	279	1		D	1 - 2		ARE SEVENTH GRADERS ASSIGNED S.S/HISTORY ABILITY
150	C023501	280	1		D	1 - 6		HOW MUCH INSTRUCTION/WK REQ 7TH GRADE ENGLISH
151	C023502	281	1		D	1 - 6		HOW MUCH INSTRUCTION/WK REQ 7TH GRADE MATH
152	C023503	282	1		D	1 - 6		HOW MUCH INSTRUCTION/WK REQ 7TH GRADE SCIENCE
153	C023504	283	1		D	1 - 6		HOW MUCH INSTRUCTION/WK REQ 7TH GRADE COMPUTERS
154	C023505	284	1		D	1 - 6		HOW MUCH INSTRUCTION/WK REQ 7TH GRADE S.S/HISTORY
155	C023506	285	1		D	1 - 6		HOW MUCH INSTRUCTION/WK REQ 7TH GRADE FOREIGN LANG
156	C023507	286	1		D	1 - 6		HOW MUCH INSTRUCTION REQ 7TH GRADE ART
157	C023508	287	1		D	1 - 6		HOW MUCH INSTRUCTION/WK REQ 7TH GRADE MUSIC
158	C023509	288	1		D	1 - 6		HOW MUCH INSTRUCTION/WK REQ 7TH GRADE PHYSICAL ED
159	C023701	289	1		D	1 - 3		WHO RESPONSIBLE FOR TEACHING 7TH GRADERS ENGLISH
160	C023702	290	1		D	1 - 3		WHO RESPONSIBLE FOR TEACHING 7TH GRADERS MATH
161	C023703	291	1		D	1 - 3		WHO RESPONSIBLE FOR TEACHING 7TH GRADERS SCIENCE
162	C023704	292	1		D	1 - 3		WHO RESPONSIBLE FOR TEACHING 7TH GRADERS COMPUTERS
163	C023705	293	1		D	1 - 3		WHO RESPONSIBLE FOR TEACHING 7TH GRADERS S.S/HIST
164	C023706	294	1		D	1 - 3		WHO RESPONSIBLE FOR TEACHING 7TH GRADE FOREIGN LAN
165	C024001	295	1		D	0 - 1		NEED TO PASS READING COMPETENCY NOT REQUIRED
166	C024002	296	1		D	0 - 1		NEED TO PASS READING COMPETENCY TO PASS GRADE 5
167	C024003	297	1		D	0 - 1		NEED TO PASS READING COMPETENCY TO PASS GRADE 6
168	C024004	298	1		D	0 - 1		NEED TO PASS READING COMPETENCY TO PASS GRADE 7
169	C024005	299	1		D	0 - 1		NEED TO PASS READING COMPETENCY TO PASS GRADE 8
170	C024006	300	1		D	0 - 1		NEED TO PASS READING COMPETENCY TO PASS GRADE 9
171	C024007	301	1		D	0 - 1		NEED TO PASS MATH COMPETENCY NOT REQUIRED
172	C024008	302	1		D	0 - 1		NEED TO PASS MATH COMPETENCY TO PASS GRADE 5
173	C024009	303	1		D	0 - 1		NEED TO PASS MATH COMPETENCY TO PASS GRADE 6
174	C024010	304	1		D	0 - 1		NEED TO PASS MATH COMPETENCY TO PASS GRADE 7
175	C024011	305	1		D	0 - 1		NEED TO PASS MATH COMPETENCY TO PASS GRADE 8
176	C024012	306	1		D	0 - 1		NEED TO PASS MATH COMPETENCY TO PASS GRADE 8
177	C024013	307	1		D	0 - 1		NEED TO PASS SCIENCE COMPETENCY NOT REQUIRED
178	C024014	308	1		D	0 - 1		NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 5
179	C024015	309	1		D	0 - 1		NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 6
180	C024016	310	1		D	0 - 1		NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 7
181	C024017	311	1		D	0 - 1		NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 8
182	C024018	312	1		D	0 - 1		NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 9
183	C024401	313	1		D	1 - 2		Y/N SCIENCE LABORATORIES FACILITIES IN CLASSROOM
184	C024402	314	1		D	1 - 2		Y/N GENERAL PURPOSE SCIENCE LABORATORIES
185	C024403	315	1		D	1 - 2		Y/N SPECIALIZED SCIENCE LABORATORIES
186	C024501	316	3	0	C			HOW MANY STUDENTS USE COMPUTERS FOR INSTRUCTION
187	C025001	319	3	0	C			NUMBER OF STUDENTS:SUBSIDIZED LUNCH AND NUTRITION
188	C025002	322	3	0	C			NUMBER OF STUDENTS:REMEDIAL READING INSTRUCTION
189	C025003	325	3	0	C			NUMBER OF STUDENTS:REMEDIAL MATH INSTRUCTION
190	C025004	328	3	0	C			NUMBER OF STUDENTS:ENGLISH AS 2ND LANGUAGE
191	C025005	331	3	0	C			NUMBER OF STUDENTS:SPECIAL ED. FOR HANDICAPP
192	C025006	334	3	0	C			NUMBER OF STUDENTS:GIFTED AND TALENTED EDUCATION
193	C025101	337	3	1	C			NUMBER OF REMEDIAL READING SPECIALIST IN SCHOOL
194	C025102	340	3	1	C			NUMBER OF MATH SPECIALIST IN SCHOOL
195	C025103	343	3	1	C			NUMBER OF BILINGUAL/ENGLISH AS 2ND LANG SPECIALIST
196	C025104	346	3	1	C			NUMBER OF SPECIAL EDUCATION TEACHERS IN SCHOOL
197	C025105	349	3	1	C			NUMBER OF TEACHER AIDES IN SCHOOL
198	C025201	352	1		D	1 - 4		WHICH IS MOST TYPICAL FOR SPECIAL ED STUDENTS
199	C025301	353	1		D	1 - 2		Y/N ENG LANGUAGE COURSE FOR SPEAKER OF OTHER LANG
200	C025302	354	1		D	1 - 2		Y/N COURSE READING/WRITING IN STUDENT NATIVE LANG
201	C025303	355	1		D	1 - 2		Y/N ONE OR MORE COURSES TAUGHT IN NATIVE LANGUAGE
202	C025401	356	1		D	1 - 2		Y/N LENGTHENED SCHOOL DAY
203	C025402	357	1		D	1 - 2		Y/N LENGTHENED SCHOOL YEAR
204	C025403	358	1		D	1 - 2		Y/N ESTABLISHED POLICY OF INCREASED HOMEWORK
205	C025406	359	1		D	1 - 2		Y/N IMPLEMENTED COMPETENCY TEST FOR PROMOTION/GRAD
206	C025407	360	1		D	1 - 2		Y/N ESTABLISHED NEW CODE OF STUDENT CONDUCT
207	C025408	361	1		D	1 - 2		Y/N ESTABLISHED STRICTER ATTENDANCE POLICY
208	C025409	362	1		D	1 - 2		Y/N EST GRADE REQ TO PARTICIPATE IN SPORTS/EXTRA
209	C025501	363	1		D	1 - 2		Y/N PARENT NOTIFIED 2-3 DAYS OF UNEXCUSED ABSENCE
210	C025502	364	1		D	1 - 2		Y/N PARENTS INFORMED IF GRADES ARE LOW

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
211	C025503	365	1		D	1 - 2		Y/N PARENT NOTIFIED IF CHILD SENT TO OFFICE
212	C025504	366	1		D	1 - 2		Y/N REGULAR PARENT CONFERENCES ARE HELD
213	C025601	367	1		D	0 - 1		Y/N OLD PRINCIPAL FILL OUT THIS QUESTIONNAIRE
214	C025602	368	1		D	0 - 1		Y/N OLD HEADMASTER FILL OUT THIS QUESTIONNAIRE
215	C025603	369	1		D	0 - 1		Y/N OLD VICE PRINCIPAL FILL OUT QUESTIONNAIRE
216	C025604	370	1		D	0 - 1		Y/N DID COUNSELOR FILL OUT THIS QUESTIONNAIRE
217	C025605	371	1		D	0 - 1		Y/N DID DEPT. HEAD FILL OUT THIS QUESTIONNAIRE
218	C025606	372	1		D	0 - 1		Y/N DID TEACHER FILL OUT THIS QUESTIONNAIRE
219	C025607	373	1		D	0 - 1		Y/N DID SECRETARY FILL OUT THIS QUESTIONNAIRE
220	C025608	374	1		D	0 - 1		Y/N DID OTHER FILL OUT THIS QUESTIONNAIRE
221	T606001	375	1		D	1 - 2		WHAT IS YOUR SEX
222	T606101	376	1		D	1 - 6		WHICH BEST DESCRIBES YOU (RACE)
223	T606201	377	2	0	C			WHAT IS YOUR AGE
224	T606301	379	2	0	C			HOW MANY YEARS HAVE YOU TAUGHT SCHOOL FULL-TIME
225	T606401	381	2	0	C			HOW MANY YEARS HAVE YOU TAUGHT IN THIS SCHOOL
226	T600301	383	1		D	1 - 4		WHAT IS YOUR EMPLOYMENT STATUS IN THIS SCHOOL SYST
227	T606501	384	1		D	1 - 4		WHAT TYPE OF TEACHER CERTIFICATION DO YOU HAVE
228	T606601	385	1		D	1 - 2		Y/N CERTIF. FROM STATE YOU TEACH IN:EARLY CHILDHOOD
229	T606602	386	1		D	1 - 2		Y/N CERTIFICATON FROM STATE YOU TEACH IN:ELEM ED.
230	T606603	387	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:READING
231	T606604	388	1		D	1 - 2		Y/N CERTIFIC. FROM STATE YOU TEACH IN:JUNIOR HIGH
232	T606605	389	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:ENGLISH
233	T606606	390	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:MATH
234	T606607	391	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:SCIENCE
235	T606608	392	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:BIOLOGY
236	T606609	393	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:CHEMISTR
237	T606610	394	1		D	1 - 2		Y/N CERTIFICATION FROM STATE YOU TEACH IN:PHYSICS
238	T606701	395	1		D	1 - 2		HAVE YOU TAUGHT PRESCHOOL
239	T606702	396	1		D	1 - 2		HAVE YOU TAUGHT ELEMENTARY SCHOOL
240	T606703	397	1		D	1 - 2		HAVE YOU TAUGHT MIDDLE/JUNIOR HIGH
241	T606704	398	1		D	1 - 2		HAVE YOU TAUGHT SENIOR HIGH
242	T606705	399	1		D	1 - 2		HAVE YOU TAUGHT POST-SECONDARY SCHOOL
243	T606801	400	1		D	1 - 6		WHAT IS HIGHEST ACADEMIC DEGREE YOU HOLD
244	T606901	401	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH READING/LANG ART
245	T607001	402	1		D	1 - 2		CURRENTLY TEACHING READING/LANGUAGE ARTS
246	T607101	403	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN READING/LANG ARTS
247	T607201	404	1		D	1 - 2		POST BACHELOR STUDY IN READING/LANGUAGE ARTS
248	T606902	405	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH ENGLISH
249	T607002	406	1		D	1 - 2		CURRENTLY TEACHING ENGLISH
250	T607102	407	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN ENGLISH
251	T607202	408	1		D	1 - 2		POST BACHELOR STUDY IN ENGLISH
252	T606903	409	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH MATH
253	T607003	410	1		D	1 - 2		CURRENTLY TEACHING MATH
254	T607103	411	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN MATH
255	T607203	412	1		D	1 - 2		POST BACHELOR STUDY IN MATH
256	T606904	413	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH PHY/NATURAL SCI
257	T607004	414	1		D	1 - 2		CURRENTLY TEACHING PHYSICAL/NATURAL SCIENCE
258	T607104	415	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN PHY/NATURAL SCI
259	T607204	416	1		D	1 - 2		POST BACHELOR STUDY IN PHYSICAL/NATURAL SCIENCE
260	T606905	417	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH COMPUTER SCIENCE
261	T607005	418	1		D	1 - 2		CURRENTLY TEACHING COMPUTER SCIENCE
262	T607105	419	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN COMPUTER SCIENCE
263	T607205	420	1		D	1 - 2		POST BACHELOR STUDY IN COMPUTER SCIENCE
264	T606906	421	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH SOCIAL STUDIES
265	T607006	422	1		D	1 - 2		CURRENTLY TEACHING SOCIAL STUDIES
266	T607106	423	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN SOCIAL STDIES
267	T607206	424	1		D	1 - 2		POST BACHELOR STUDY IN SOCIAL STUDIES
268	T606907	425	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH HISTORY
269	T607007	426	1		D	1 - 2		CURRENTLY TEACHING HISTORY
270	T607107	427	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN HISTORY
271	T607207	428	1		D	1 - 2		POST BACHELOR STUDY IN HISTORY
272	T606908	429	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH ART
273	T607008	430	1		D	1 - 2		CURRENTLY TEACHING ART
274	T607108	431	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN ART
275	T607208	432	1		D	1 - 2		POST BACHELOR STUDY IN ART
276	T606909	433	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH MUSIC
277	T607009	434	1		D	1 - 2		CURRENTLY TEACHING MUSIC
278	T607109	435	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN MUSIC
279	T607209	436	1		D	1 - 2		POST BACHELOR STUDY IN MUSIC
280	T606910	437	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH FOREIGN LANG

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
281	T607010	438	1		D	1 - 2		CURRENTLY TEACHING A FOREIGN LANGUAGE
282	T607110	439	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN FOREIGN LANGUAGE
283	T607210	440	1		D	1 - 2		POST BACHELOR STUDY IN FOREIGN LANGUAGE
284	T606911	441	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH INDUSTRIAL ARTS
285	T607011	442	1		D	1 - 2		CURRENTLY TEACHING INDUSTRIAL ARTS
286	T607111	443	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN INDUSTRIAL ARTS
287	T607211	444	1		D	1 - 2		POST BACHELOR STUDY IN INDUSTRIAL ARTS
288	T606912	445	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH BUSINESS ED
289	T607012	446	1		D	1 - 2		CURRENTLY TEACHING BUSINESS EDUCATION
290	T607112	447	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN BUSINESS EDUCATION
291	T607212	448	1		D	1 - 2		POST BACHELOR STUDY IN BUSINESS EDUCATION
292	T606913	449	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH HOME ECONOMICS
293	T607013	450	1		D	1 - 2		CURRENTLY TEACHING HOME ECONOMICS
294	T607113	451	1		D	1 - 2		UNDERGRADUATE MAJOR OR MINOR IN HOME ECONOMICS
295	T607213	452	1		D	1 - 2		POST BACHELOR STUDY IN HOME ECONOMICS
296	T606914	453	1		D	1 - 2		FEEL ADEQUATELY PREPARED TO TEACH PHYSICAL ED
297	T607014	454	1		D	1 - 2		CURRENTLY TEACHING PHYSICAL EDUCATION
298	T607114	455	1		D	1 - 2		UNDERGRADUATE STUDY IN PHYSICAL EDUCATION
299	T607214	456	1		D	1 - 2		POST BACHELOR STUDY IN PHYSICAL EDUCATION
300	T607301	457	2		D	1 - 9		WHAT SUBJECT YOU TEACH THE MAJORITY OF THE TIME
301	T607302	459	2	0	C			HOW LONG HAVE YOU BEEN TEACHING SUBJECT
302	T607501	461	1		D	1 - 2		ARE YOU CURRICULUM COORDINATOR/DEPT. CHAIR
303	T607502	462	1		D	1 - 2		ARE YOU SCHOOL-WIDE COMPUTER COORDINATOR
304	T607503	463	1		D	1 - 2		ARE YOU ATHLETIC COACH
305	T607504	464	1		D	1 - 2		ARE YOU AN ADVISOR FOR OTHER EXTRACURRICULAR ACT
306	T607601	465	1		D	0 - 1		ARE YOU TEACHING KINDERGARTEN
307	T607602	466	1		D	0 - 1		ARE YOU TEACHING FIRST GRADE
308	T607603	467	1		D	0 - 1		ARE YOU TEACHING SECOND GRADE
309	T607604	468	1		D	0 - 1		ARE YOU TEACHING THIRD GRADE
310	T607605	469	1		D	0 - 1		ARE YOU TEACHING FOURTH GRADE
311	T607606	470	1		D	0 - 1		ARE YOU TEACHING FIFTH GRADE
312	T607607	471	1		D	0 - 1		ARE YOU TEACHING SIXTH GRADE
313	T607608	472	1		D	0 - 1		ARE YOU TEACHING SEVENTH GRADE
314	T607609	473	1		D	0 - 1		ARE YOU TEACHING EIGHTH GRADE
315	T607610	474	1		D	0 - 1		ARE YOU TEACHING NINTH GRADE
316	T607611	475	1		D	0 - 1		ARE YOU TEACHING TENTH GRADE
317	T607612	476	1		D	0 - 1		ARE YOU TEACHING ELEVENTH GRADE
318	T607613	477	1		D	0 - 1		ARE YOU TEACHING TWELFTH GRADE
319	T607701	478	3	0	C			NUMBER OF STUDENTS IN SELF CONTAINED CLASSROOM
320	T607702	481	1	0	C			NUMBER OF TEACHERS IN TEAM TEACHING GROUP
321	T607703	482	3	0	C			NUMBER OF STUDENTS INVOLVED IN TEAM TEACHING
322	T607704	485	1	0	C			DEPARTMENTALIZED SITUATION NUMBER OF CLASSES
323	T607705	486	1	0	C			DEPARTMENTALIZED SITUATION # OF DIFF. PREPARATIONS
324	T607706	487	3	0	C			DEPARTMENTALIZED SITUATION TOTAL # OF STUDENTS
325	T619801	490	1		DI	1 - 2		DO STUDENTS USE COMPUTERS IN READING/ENG ARTS
326	T619802	491	1		DI	1 - 2		DO STUDENTS USE COMPUTERS IN MATH
327	T619803	492	1		DI	1 - 2		DO STUDENTS USE COMPUTERS IN SCIENCE
328	T619804	493	1		DI	1 - 2		DO STUDENTS USE COMPUTERS IN SS/HISTORY
329	T619901	494	1		DI	1 - 6		WHEN USE COMPUTERS WHAT % IS FOR DRILL & PRACTICE
330	T620001	495	1		DI	1 - 4		HOW MUCH TIME/WK STUDENT USES COMPUTER AID INSTRU
331	T620101	496	1		D	1 - 2		DO YOU TEACH COMPUTER COMPETENCE
332	T620102	497	1		D	1 - 2		DO YOU TEACH FIRST YEAR COMPUTER PROGRAMMING
333	T620103	498	1		D	1 - 2		DO YOU TEACH SECOND YEAR COMPUTER PROGRAMMING
334	T620104	499	1		D	1 - 2		DO YOU TEACH COURSES IN COMPUTER APPLICATIONS
335	T620105	500	1		D	1 - 2		DO YOU TEACH OTHER (SPECIFY)
336	T620201	501	1		D	1 - 2		DO YOU TEACH HOW COMPUTER WORKS
337	T620202	502	1		D	1 - 2		DO YOU TEACH COMPUTER TERMINOLOGY
338	T620203	503	1		D	1 - 2		DO YOU TEACH HISTORY OF COMPUTING
339	T620204	504	1		D	1 - 2		DO YOU TEACH HOW TO PROGRAM A COMPUTER
340	T620205	505	1		D	1 - 2		DO YOU TEACH HOW TO USE COMPUTER FOR WRITING/EDIT
341	T620206	506	1		D	1 - 2		DO YOU TEACH HOW TO USE COMPUTER STORE/RETRIEVE
342	T620207	507	1		D	1 - 2		DO YOU TEACH HOW TO USE COMPUTER TO MAKE PICTURES
343	T620208	508	1		D	1 - 2		DO YOU TEACH HOW TO USE COMPUTER TO MAKE GRAPHS
344	T620301	509	1		D	1 - 6		WHAT BRAND OF COMPUTER YOU USE MOST FREQUENTLY
345	T620401	510	1		D	1 - 2		IS CRT OR OTHER VIDEO MONITOR AVAILABLE FOR CLASS
346	T620402	511	1		D	1 - 2		IS FLOPPY DISK DRIVE AVAILABLE FOR USE IN CLASS
347	T620403	512	1		D	1 - 2		IS HARD DISK AVAILABLE FOR USE IN CLASS
348	T620404	513	1		D	1 - 2		IS JOYSTICK OR GAME PADDDLE AVAILABLE FOR USE CLASS
349	T620405	514	1		D	1 - 2		IS MAGNETIC TAPE DRIVE AVAILABLE FOR USE IN CLASS
350	T620406	515	1		D	1 - 2		IS MOUSE AVAILABLE FOR USE IN CLASS

SEQ. NO.	FIELD NAME	COL. POS.	FIELD WIDTH	DECIMAL PLACES	TYPE	RANGE	KEY VALUE	SHORT LABEL
351	T620407	516	1		D	1 - 2		IS PRINTER AVAILABLE FOR USE IN CLASS
352	T620408	517	1		D	1 - 2		IS TELEPHONE MODEM AVAILABLE FOR USE IN CLASS
353	T620501	518	2	0	C			NUMBER OF STUDENTS TO MICROCOMPUTERS
354	T620502	520	2	0	C			NUMBER OF TERMINALS TO STUDENTS
355	T620601	522	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE WORD PROCESSING
356	T620602	523	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE DATABASE MANAGEMENT
357	T620603	524	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE SPREADSHEETS
358	T620604	525	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE GRAPHICS
359	T620605	526	1		DI	1 - 2		DO STUDENTS USE TELECOMMUNICATION
360	T620606	527	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE LAB INSTRUMENTATION
361	T620607	528	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE MUSIC GENERATION
362	T620608	529	1		DI	1 - 2		DO STUDENTS IN SCHOOL USE MODELS SIMULATIONS
363	T620701	530	1		D	1 - 6		WHERE DID YOU RECEIVE MOST YOUR COMPUTER TRAINING
364	T620801	531	1		D	1 - 2		DO YOU HAVE ACCESS TO COMPUTER OUTSIDE SCHOOL
365	T620901	532	1		D	1 - 4		HOW GOOD ARE YOU AT USING A COMPUTER
366	T621001	533	1		D	1 - 2		HAVE YOU LOADED A PROGRAM INTO MEMORY
367	T621002	534	1		D	1 - 2		HAVE YOU SAVED A PROGRAM ON DISK/TAPE
368	T621003	535	1		D	1 - 2		HAVE YOU NAMED OR RENAMED FILE
369	T621004	536	1		D	1 - 2		HAVE YOU LISTED A PROGRAM
370	T621005	537	1		D	1 - 2		HAVE YOU MADE A COPY OF PROGRAM OR FILE
371	T621006	538	1		D	1 - 2		HAVE YOU DELETED A PROGRAM FROM DISK
372	T621007	539	1		D	1 - 2		HAVE YOU ERASED COMPUTER MEMORY
373	T621008	540	1		D	1 - 2		HAVE YOU ACCESSED A CATALOG/DIRECTORY OF PROGRAM
374	T621009	541	1		D	1 - 2		HAVE YOU RUN A PROGRAM
375	T621010	542	1		D	1 - 2		HAVE YOU TESTED & DEBUGGED A PROGRAM
376	T621011	543	1		D	1 - 2		HAVE YOU USED A PRINTER
377	T621012	544	1		D	1 - 2		HAVE YOU TYPED PROGRAM THAT SOMEONE ELSE WROTE
378	T621013	545	1		D	1 - 2		HAVE YOU MODIFIED OR CHANGED PROGRAM OF OTHER
379	T621101	546	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH BASIC
380	T621102	547	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH LOGO
381	T621103	548	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH PASCAL
382	T621104	549	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH FORTRAN
383	T621105	550	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH COBOL
384	T621106	551	1		D	1 - 2		DO YOU FEEL COMPETENT TO TEACH PILOT
385	T609901	552	1		D	1 - 6		HOW MUCH READING APART FROM JOB DO YOU DO/WEEK
386	T610001	553	1		D	1 - 4		IN ADDITION TO TEACHING DO YOU HOLD ANOTHER JOB

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
1	SYEAR	R	C			123	ASSESSMENT YEAR	
2	SAGE	R	C			123	ASSESSMENT AGE	
3	SBOOK	R	C			123	BOOKLET NUMBER	
4	SREGION	R	D			123	REGION OF COUNTRY	
							VALUE LABEL COUNT	
							1 NORTH-EAST 121	
							2 SOUTH-EAST 130	
							3 CENTRAL 152	
							4 WEST 164	
							TOTAL 567	
5	SCOHORT	R	D			123	AGE/GRADE COHORT GROUP	
							VALUE LABEL COUNT	
							1 AGE 9/GRADE 3 0	
							2 AGE 13/GRADE 7 567	
							3 AGE 17/GRADE 11 0	
							TOTAL 567	
6	SSCRPSU	R	C			123	SCRAMBLED PSU & SCHOOL CODE	
7	SUBID	R	C			123	SUBSTITUTE SCHOOL ID	(WESTAT)
8	SSTOC	R	D			123	SIZE & TYPE OF COMMUNITY	(WESTAT)
							VALUE LABEL COUNT	
							1 EXTREME RURAL 57	
							2 LOW METROPOLITAN 54	
							3 HIGH METROPOLITAN 59	
							4 MAIN BIG CITY 74	
							5 URBAN FRINGE 58	
							6 MEDIUM CITY 97	
							7 SMALL PLACE 168	
							TOTAL 567	
9	SORSHT	R	C			123	ORSHANSKY PERCENTILE	(QED)
10	SNTCHC	R	D			123	NUMBER OF TEACHERS (CODE)	(QED)
							VALUE LABEL COUNT	
							0 UNCLASSIFIED 0	
							1 1-4 TEACHERS 14	
							2 5-9 TEACHERS 59	
							3 10-19 TEACHERS 145	
							4 20-49 TEACHERS 271	
							5 50-74 TEACHERS 5	
							6 75-99 TEACHERS 18	
							7 100+ TEACHERS 3	
							TOTAL 567	
11	SSCHTYP	R	D			123	SCHOOL TYPE	(QED)
							VALUE LABEL COUNT	
							1 PUBLIC SCHOOL 461	
							2 PRIVATE SCHOOL 35	
							3 CATHOLIC SCHOOL 68	
							4 BIA SCHOOL 3	
							5 DOD SCHOOL 0	
							TOTAL 567	
12	SGRSPAN	R	D			123	GRADE SPAN CODE	(QED)
							VALUE LABEL COUNT	
							1 KINDER. TO GR. 12 37	
							2 KINDER. TO GR. 6 105	
							3 KINDER. TO GR. 8 160	
							4 GR. 6 OR 7 TO GR. 8 168	
							5 GR. 7 TO GR. 9 57	
							6 GR. 7 TO GR. 12 37	
							7 GR. 9 TO GR. 12 3	
							8 GR. 10 TO GR. 12 0	
							9 KINDER. TO GR. 3 0	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
13	SENROLL	R	D		123		STUDENT ENROLLMENT MODE	(QED)
							VALUE LABEL COUNT	
							0 UNCLASSIFIED 0	
							1 1-99 STUDENTS 15	
							2 100-299 STUDENTS 143	
							3 300-499 STUDENTS 146	
							4 500-749 STUDENTS 137	
							5 750-999 STUDENTS 67	
							6 1000-1499 STUDENTS 43	
							7 1500+ STUDENTS 16	
							TOTAL 567	
14	SIDP	R	D		123		INSTRUCTION DOLLARS PER PUPIL	(QED)
							VALUE LABEL COUNT	
							0 UNCLASSIFIED 108	
							1 UNDER \$14.99 0	
							2 \$15 TO \$24.99 1	
							3 \$25 TO \$34.99 27	
							4 \$35 TO \$44.99 60	
							5 \$45 TO \$54.99 66	
							6 \$55 TO \$64.99 106	
							7 \$65 TO \$74.99 50	
							8 \$75 TO \$149.99 145	
							9 \$150 AND UP 4	
							TOTAL 567	
15	SCAI	R	D		123		MICRO-COMPUTER ASSISTED INSTRUCTION	(QED)
							VALUE LABEL COUNT	
							1 YES 458	
							2 NO 109	
							TOTAL 567	
16	SURBAN	R	D		123		URBANICITY	(QED)
							VALUE LABEL COUNT	
							1 URBAN 166	
							2 SUBURBAN 228	
							3 RURAL 173	
							TOTAL 567	
17	SNSTUDA	R	C		123		NUMBER OF STUDENTS (ACTUAL)	(QED)
18	SNTCHA	R	C		123		NUMBER OF TEACHERS (ACTUAL)	(QED)
19	SSPECED	R	D		123		SPECIAL EDUCATION CLASSES	(QED)
							VALUE LABEL COUNT	
							1 YES 429	
							2 NO 138	
							TOTAL 567	
20	SLIBMED	R	D		123		LIBRARY/MEDIA CENTER	(QED)
							VALUE LABEL COUNT	
							1 YES 446	
							2 NO 121	
							TOTAL 567	
21	SINDART	R	D		123		INDUSTRIAL ARTS CLASSES	(QED)
							VALUE LABEL COUNT	
							1 YES 223	
							2 NO 344	
							TOTAL 567	
22	SADLTED	R	D		123		ADULT EDUCATION CLASSES	(QED)
							VALUE LABEL COUNT	
							1 YES 34	
							2 NO 533	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
23	SPCENRL	R	D		123		PERCENT ENROLLMENT CHANGE	(QED)
							VALUE LABEL COUNT	
						01	51% OR MORE DECREASE	0
						02	31-50% DECREASE	11
						03	21-30% DECREASE	18
						04	16-20% DECREASE	21
						05	11-15% DECREASE	33
						06	6-10% DECREASE	51
						07	1- 5% DECREASE	121
						08	NO CHANGE	46
						09	1- 5% INCREASE	105
						10	6-10% INCREASE	63
						11	11-15% INCREASE	29
						12	16-20% INCREASE	14
						13	21-30% INCREASE	11
						14	31-50% INCREASE	19
						15	51% OR MORE INCREASE	25
							TOTAL	567
24	QPCWHIT	R	C		123		PERCENT WHITE	(QED)
25	QPCBLCK	R	C		123		PERCENT BLACK	(QED)
26	QPCCHISP	R	C		123		PERCENT HISPANIC	(QED)
27	SNLUNCH	R	C		123		NUMBER IN SCHOOL LUNCH PROGRAM	(SQ)
28	NENROLL	R	C		123		NUMBER OF STUDENTS ENROLLED	(PQ)
29	NATTEND	R	C		123		NUMBER OF STUDENTS ATTENDED	(PQ)
30	PCRURAL	R	C		123		PERCENT RURAL	(PQ)
31	PCSUBUR	R	C		123		PERCENT SUBURBAN	(PQ)
32	PCURBAN	R	C		123		PERCENT URBAN	(PQ)
33	PCPROF	R	C		123		PERCENT PROFESSIONALS	(PQ)
34	PCSKILL	R	C		123		PERCENT SKILLED WORKERS	(PQ)
35	PCBLUEC	R	C		123		PERCENT BLUE COLLAR WORKERS	(PQ)
36	PCFARM	R	C		123		PERCENT FARM WORKERS	(PQ)
37	PCUNEMP	R	C		123		PERCENT UNEMPLOYED	(PQ)
38	PCWELFR	R	C		123		PERCENT ON WELFARE	(PQ)
39	PPCAMI	R	C		123		PERCENT AMERICAN INDIAN	(PQ)
40	PPCASI	R	C		123		PERCENT ASIAN/PACIFIC ISLANDER	(PQ)
41	PPCHSP	R	C		123		PERCENT HISPANIC	(PQ)
42	PPCBLK	R	C		123		PERCENT BLACK	(PQ)
43	PPCWHIT	R	C		123		PERCENT WHITE	(PQ)
44	3QCHAP1	R	D		123		SCHOOL QUALIFIES FOR CHAPTER I	(PQ)
						VALUE LABEL COUNT		
						0	NO	172
						1	YES	387
							TOTAL	559
45	NQCHAP1	R	C		123		NUMBER OF STUDENTS QUALIFYING FOR CHAPTER I	(PQ)
46	NRCHAP1	R	C		123		NUMBER OF STUDENTS RECEIVING CHAPTER I	(PQ)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
47	SMICROS	R	D			123	SCHOOL HAS MICROCOMPUTERS FOR STUDENTS VALUE LABEL COUNT 0 NO 30 1 YES 529 TOTAL 559	(PQ)
48	NMICROS	R	C			123	NUMBER OF MICROCOMPUTERS FOR STUDENTS	(PQ)
49	SPLUNCH	R	C			123	PERCENT IN SCHOOL LUNCH PROGRAM	(ETS)
50	SPCTAMI	R	C			123	PERCENT AMERICAN INDIAN	(ETS)
51	SPCTASI	R	C			123	PERCENT ASIAN/PACIFIC ISLANDER	(ETS)
52	SPCTHSP	R	C			123	PERCENT HISPANIC	(ETS)
53	SPCTBLK	R	C			123	PERCENT BLACK	(ETS)
54	SPCTWHT	R	C			123	PERCENT WHITE	(ETS)
55	C020101	R	D			123	WHAT IS YOUR SEX VALUE LABEL COUNT 1 MALE 369 2 FEMALE 152 8 NO RESPONSE 46 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
56	C020201	R	D			123	WHICH BEST DESCRIBES YOU (RACE) VALUE LABEL COUNT 1 WHITE 434 2 BLACK 55 3 HISPANIC 24 4 ASIAN/PACIFIC ISLAND 4 5 AMERINDIAN/ALASKAN 2 6 OTHER 2 8 NO RESPONSE 46 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
57	C020301	R	C			123	WHAT IS YOUR AGE	
58	C020401	R	C			123	HOW MANY YEARS HAVE YOU BEEN PRINCIPAL OF SCHOOL	
59	C020501	R	C			123	HOW MANY YRS. SCHOOL ADMINISTRATION EXPERIENCE	
60	C020601	R	C			123	HOW MANY YRS. TEACHING BEFORE ENTERING ADMINISTRAT	
61	C020701	R	D			123	WHAT IS HIGHEST DEGREE YOU HOLD VALUE LABEL COUNT 1 HIGH SCHOOL DIPLOMA 0 2 ASSOCIATE DEGREE 0 3 BACHELOR'S DEGREE 32 4 MASTER'S DEGREE 337 5 EDUC SPEC/PROF DIPLO 109 6 DOCTORATE 42 8 NO RESPONSE 47 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
62	C020801	R	D			123	DO YOU HAVE MASTER/DOCTORATE IN ED. ADMINISTRATION VALUE LABEL COUNT 1 YES 361 2 NO 156 8 NO RESPONSE 50 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	... ID
63	C020901	R	D		123		HOW MANY SEMESTERS GRADUATE LEVEL TEACHING METHODS	
					VALUE		LABEL	COUNT
					1		NONE	32
					2		1-2	82
					3		3-4	110
					4		5-6	58
					5		MORE THAN 6	230
					8		NO RESPONSE	55
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
64	C020902	R	D		123		HOW MANY SEMESTERS GRAD LEVEL CLASSROOM MANAGEMENT	
					VALUE		LABEL	COUNT
					1		NONE	47
					2		1-2	116
					3		3-4	98
					4		5-6	58
					5		MORE THAN 6	199
					8		NO RESPONSE	59
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
65	C020903	R	D		123		HOW MANY SEMESTERS GRAD LEVEL ADMIN. MANAGEMENT	
					VALUE		LABEL	COUNT
					1		NONE	19
					2		1-2	27
					3		3-4	53
					4		5-6	66
					5		MORE THAN 6	352
					8		NO RESPONSE	50
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
66	C021001	R	O		123		Y/N UNDERGRAD MAJOR OR MINOR: READING/LANG. ARTS	
					VALUE		LABEL	COUNT
					1		YES	104
					2		NO	345
					8		NO RESPONSE	118
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
67	C021101	R	O		123		Y/N POST BACHELOR STUDY: READING/LANGUAGE ARTS	
					VALUE		LABEL	COUNT
					1		YES	245
					2		NO	208
					8		NO RESPONSE	114
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
68	C021201	R	O		123		Y/N TAUGHT: READING/LANGUAGE ARTS	
					VALUE		LABEL	COUNT
					1		YES	305
					2		NO	171
					8		NO RESPONSE	91
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
69	C021002	R	O		123		Y/N UNDERGRAD MAJOR OR MINOR: ENGLISH	
					VALUE		LABEL	COUNT
					1		YES	153
					2		NO	310
					8		NO RESPONSE	102
					9		MULT. & OUT-OF-RANGE	2
							TOTAL	567

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
70	C021102	R	D			123	Y/N POST-BACHELOR STUDY:ENGLISH	
							VALUE LABEL COUNT	
						1	YES	140
						2	NO	301
						8	NO RESPONSE	124
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	567
71	C021202	R	D			123	Y/N TAUGHT:ENGLISH	
							VALUE LABEL COUNT	
						1	YES	295
						2	NO	179
						8	NO RESPONSE	93
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
72	C021003	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:MATHEMATICS	
							VALUE LABEL COUNT	
						1	YES	110
						2	NO	353
						8	NO RESPONSE	104
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
73	C021103	R	D			123	Y/N POST BACHELOR STUDY:MATHEMATICS	
							VALUE LABEL COUNT	
						1	YES	197
						2	NO	257
						8	NO RESPONSE	111
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	567
74	C021203	R	D			123	Y/N TAUGHT:MATHEMATICS	
							VALUE LABEL COUNT	
						1	YES	299
						2	NO	175
						8	NO RESPONSE	93
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
75	C021004	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:SCIENCE	
							VALUE LABEL COUNT	
						1	YES	150
						2	NO	310
						8	NO RESPONSE	107
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
76	C021104	R	D			123	Y/N POST BACHELOR STUDY:SCIENCE	
							VALUE LABEL COUNT	
						1	YES	148
						2	NO	299
						8	NO RESPONSE	120
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
77	C021204	R	D			123	Y/N TAUGHT:SCIENCE	
							VALUE LABEL COUNT	
						1	YES	293
						2	NO	168
						8	NO RESPONSE	105
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	567
78	C021005	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:COMPUTER SCIENCE	
							VALUE LABEL COUNT	
						1	YES	8
						2	NO	441
						8	NO RESPONSE	118
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
79	C021105	R	D			123	Y/N POST BACHELOR STUDY:COMPUTER SCIENCE	
							VALUE LABEL COUNT	
							1 YES 148	
							2 NO 299	
							8 NO RESPONSE 120	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
80	C021205	R	D			123	Y/N TAUGHT:COMPUTER SCIENCE	
							VALUE LABEL COUNT	
							1 YES 41	
							2 NO 407	
							8 NO RESPONSE 119	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
81	C021006	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:SOCIAL STUDIES	
							VALUE LABEL COUNT	
							1 YES 228	
							2 NO 247	
							8 NO RESPONSE 92	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
82	C021106	R	D			123	Y/N POST BACHELOR STUDY:SOCIAL STUDIES	
							VALUE LABEL COUNT	
							1 YES 179	
							2 NO 273	
							8 NO RESPONSE 114	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 567	
83	C021206	R	D			123	Y/N TAUGHT:SOCIAL STUDIES	
							VALUE LABEL COUNT	
							1 YES 336	
							2 NO 140	
							8 NO RESPONSE 91	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
84	C021007	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:HISTORY	
							VALUE LABEL COUNT	
							1 YES 180	
							2 NO 285	
							8 NO RESPONSE 102	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
85	C021107	R	D			123	Y/N POST BACHELOR STUDY:HISTORY	
							VALUE LABEL COUNT	
							1 YES 148	
							2 NO 302	
							8 NO RESPONSE 116	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 567	
86	C021207	R	D			123	Y/N TAUGHT:HISTORY	
							VALUE LABEL COUNT	
							1 YES 274	
							2 NO 197	
							8 NO RESPONSE 96	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
87	C021008	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:FOREIGN LANGUAGE	
							VALUE LABEL COUNT	
							1 YES 56	
							2 NO 405	
							8 NO RESPONSE 106	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
88	C021108	R	D		123		Y/N POST BACHELOR STUDY:FOREIGN LANGUAGE	
					VALUE	LABEL	COUNT	
					1	YES	53	
					2	NO	389	
					8	NO RESPONSE	125	
					9	MULT. & OUT-OF-RANGE	0	
						TOTAL	567	
89	C021208	R	D		123		Y/N TAUGHT:FOREIGN LANGUAGE	
					VALUE	LABEL	COUNT	
					1	YES	50	
					2	NO	405	
					8	NO RESPONSE	112	
					9	MULT. & OUT-OF-RANGE	0	
						TOTAL	567	
90	C021009	R	D		123		Y/N UNDERGRAD MAJOR OR MINOR:ART	
					VALUE	LABEL	COUNT	
					1	YES	42	
					2	NO	419	
					8	NO RESPONSE	106	
					9	MULT. & OUT-OF-RANGE	0	
						TOTAL	567	
91	C021109	R	D		123		Y/N POST BACHELOR STUDY:ART	
					VALUE	LABEL	COUNT	
					1	YES	59	
					2	NO	383	
					8	NO RESPONSE	125	
					9	MULT. & OUT-OF-RANGE	0	
						TOTAL	567	
92	C021209	R	D		123		Y/N TAUGHT:ART	
					VALUE	LABEL	COUNT	
					1	YES	141	
					2	NO	318	
					8	NO RESPONSE	108	
					9	MULT. & OUT-OF-RANGE	0	
						TOTAL	567	
93	C021010	R	D		123		Y/N UNDERGRAD MAJOR OR MINOR:MUSIC	
					VALUE	LABEL	COUNT	
					1	YES	45	
					2	NO	415	
					8	NO RESPONSE	107	
					9	MULT. & OUT-OF-RANGE	0	
						TOTAL	567	
94	C021110	R	D		123		Y/N POST-BACHELOR STUDY:MUSIC	
					VALUE	LABEL	COUNT	
					1	YES	51	
					2	NO	395	
					8	NO RESPONSE	121	
					9	MULT. & OUT-OF-RANGE	0	
						TOTAL	567	
95	C021210	R	D		123		Y/N TAUGHT:MUSIC	
					VALUE	LABEL	COUNT	
					1	YES	115	
					2	NO	346	
					8	NO RESPONSE	106	
					9	MULT. & OUT-OF-RANGE	0	
						TOTAL	567	
96	C021011	R	D		123		Y/N UNDERGRAD MAJOR OR MINOR:INDUSTRIAL ARTS	
					VALUE	LABEL	COUNT	
					1	YES	22	
					2	NO	439	
					8	NO RESPONSE	106	
					9	MULT. & OUT-OF-RANGE	0	
						TOTAL	567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
97	C021111	R	D			123	Y/N POST BACHELOR STUDY:INDUSTRIAL ARTS	
							VALUE LABEL COUNT	
							1 YES 20	
							2 NO 422	
							8 NO RESPONSE 125	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
98	C021211	R	D			123	Y/N TAUGHT: INDUSTRIAL ARTS	
							VALUE LABEL COUNT	
							1 YES 27	
							2 NO 435	
							8 NO RESPONSE 105	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
99	C021012	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:BUSINESS EDUCATION	
							VALUE LABEL COUNT	
							1 YES 44	
							2 NO 415	
							8 NO RESPONSE 108	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
100	C021112	R	D			123	Y/N POST BACHELOR STUDY:BUSINESS EDUCATION	
							VALUE LABEL COUNT	
							1 YES 43	
							2 NO 399	
							8 NO RESPONSE 125	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
101	C021212	R	D			123	Y/N TAUGHT:BUSINESS EDUCATION	
							VALUE LABEL COUNT	
							1 YES 38	
							2 NO 419	
							8 NO RESPONSE 109	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 567	
102	C021013	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:HOME ECONOMICS	
							VALUE LABEL COUNT	
							1 YES 11	
							2 NO 446	
							8 NO RESPONSE 110	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
103	C021113	R	D			123	Y/N POST BACHELOR STUDY:HOME ECONOMICS	
							VALUE LABEL COUNT	
							1 YES 7	
							2 NO 430	
							8 NO RESPONSE 130	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
104	C021213	R	D			123	Y/N TAUGHT:HOME ECONOMICS	
							VALUE LABEL COUNT	
							1 YES 10	
							2 NO 446	
							8 NO RESPONSE 111	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
105	C021014	R	D			123	Y/N UNDERGRAD MAJOR OR MINOR:PHYSICAL EDUCATION	
							VALUE LABEL COUNT	
							1 YES 126	
							2 NO 344	
							8 NO RESPONSE 97	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
106	C021114	R	D		123		Y/N POST BACHELOR STUDY:PHYSICAL EDUCATION	
							VALUE LABEL COUNT	
						1	YES 83	
						2	NO 362	
						8	NO RESPONSE 122	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
107	C021214	R	D		123		Y/N TAUGHT:PHYSICAL EDUCATION	
							VALUE LABEL COUNT	
						1	YES 206	
						2	NO 263	
						8	NO RESPONSE 98	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
108	C021301	R	D		123		HOW MUCH YOUR TIME/WK:ADMINISTRATION	
							VALUE LABEL COUNT	
						1	NONE 1	
						2	1-2 HOURS 47	
						3	3-4 HOURS 73	
						4	5-6 HOURS 57	
						5	7 OR MORE HOURS 335	
						8	NO RESPONSE 54	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
109	C021302	R	D		123		HOW MUCH YOUR TIME/WK:CURRICULUM MATTERS	
							VALUE LABEL COUNT	
						1	NONE 2	
						2	1-2 HOURS 92	
						3	3-4 HOURS 135	
						4	5-6 HOURS 114	
						5	7 OR MORE HOURS 163	
						8	NO RESPONSE 61	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
110	C021303	R	D		123		HOW MUCH YOUR TIME/WK:TEACHERS SUPERVISION	
							VALUE LABEL COUNT	
						1	NONE 10	
						2	1-2 HOURS 103	
						3	3-4 HOURS 127	
						4	5-6 HOURS 113	
						5	7 OR MORE HOURS 159	
						8	NO RESPONSE 55	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
111	C021304	R	D		123		HOW MUCH YOUR TIME/WK:WORKING WITH TEACHERS	
							VALUE LABEL COUNT	
						1	NONE 6	
						2	1-2 HOURS 103	
						3	3-4 HOURS 140	
						4	5-6 HOURS 116	
						5	7 OR MORE HOURS 145	
						8	NO RESPONSE 57	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
112	C021305	R	D		123		HOW MUCH YOUR TIME/WK:DISCIPLINE	
							VALUE LABEL COUNT	
						1	NONE 29	
						2	1-2 HOURS 185	
						3	3-4 HOURS 107	
						4	5-6 HOURS 78	
						5	7 OR MORE HOURS 112	
						8	NO RESPONSE 56	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
113	C021306	R	D		123		HOW MUCH YOUR TIME/WK:WORKING WITH STUDENTS	
					VALUE		LABEL	COUNT
					1		NONE	17
					2		1-2 HOURS	174
					3		3-4 HOURS	137
					4		5-6 HOURS	87
					5		7 OR MORE HOURS	96
					8		NO RESPONSE	56
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
114	C021307	R	D		123		HOW MUCH YOUR TIME/WK:PARENTS/COMMUNITY RELATIONS	
					VALUE		LABEL	COUNT
					1		NONE	9
					2		1-2 HOURS	169
					3		3-4 HOURS	154
					4		5-6 HOURS	87
					5		7 OR MORE HOURS	95
					8		NO RESPONSE	53
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
115	C021401	R	C		123		HOW LONG IS SCHOOL DAY	
116	C021501	R	C		123		HOW MUCH OF SCHOOL DAY ARE STUDENTS IN CLASS	
117	C021601	R	C		123		WHAT IS SCHOOL'S AVERAGE DAILY ATTENDANCE RATE	
118	C021701	R	C		123		WHAT % STUDENTS ARE STILL ENROLLED AT END OF YEAR	
119	C021801	R	C		123		AMOUNT ANNUAL SALARY CONTRACT FOR BEG.TEACHER	
120	C021802	R	C		123		RANGE (LOW) OF SALARY CONTRACT	
121	C021803	R	C		123		RANGE (HIGH) OF SALARY CONTRACT	
122	C000605	R	C		123		HOW MANY INDIVIDUALS ON YOUR TEACHING STAFF	
123	C021901	R	C		123		NUMBER TEACHING ENGLISH IN YOUR SCHOOL	
124	C022001	R	C		123		OF THOSE TEACHING ENGLISH NUMBER CERTIFIED IN ENG	
125	C022101	R	D		123		STATE DOES NOT ISSUE SPECIALIST CERT. FOR ENGLISH	
					VALUE		LABEL	COUNT
					0		NO	3
					1		YES	89
					8		NO RESPONSE	472
							TOTAL	564
126	C021902	R	C		123		NUMBER TEACHING MATHEMATICS IN SCHOOL	
127	C022002	R	C		123		OF THOSE TEACHING MATH NUMBER CERTIFIED IN MATH	
128	C022102	R	D		123		STATE DOES NOT ISSUE SPECIALIST CERT. FOR MATH	
					VALUE		LABEL	COUNT
					0		NO	3
					1		YES	88
					8		NO RESPONSE	473
							TOTAL	564
129	C021903	R	C		123		NUMBER TEACHING GENERAL SCIENCE IN SCHOOL	
130	C022003	R	C		123		OF THOSE TEACHING GEN. SCIENCE NUMBER CERT. IN IT	
131	C022103	R	D		123		STATE DOES NOT ISSUE SPECIALIST CERT. FOR SCIENCE	
					VALUE		LABEL	COUNT
					0		NO	3
					1		YES	90
					8		NO RESPONSE	471
							TOTAL	564

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
132	C022201	R	C			123	HOW MANY TEACHING STAFF ARE MINORITIES	
133	C022301	R	C			123	HOW MANY TEACHING STAFF ARE FEMALE	
134	C022401	R	C			123	HOW MANY TEACHING STAFF HAVE BEYOND BACHELOR DEGREE	
135	C022501	R	C			123	AVG. NUMBER ABSENT/DAY OF TEACHING STAFF	
136	C022601	R	C			123	WHAT % TEACHING STAFF TAUGHT LESS THAN 3 YEARS	
137	C022602	R	C			123	WHAT % TEACHING STAFF TAUGHT 3-9 YEARS	
138	C022603	R	C			123	WHAT % TEACHING STAFF TAUGHT 10 YEARS OR MORE	
139	C022701	R	D			123	WHO IS RESPONSIBLE FOR REVIEW TEACHER LESSON PLAN	
						VALUE	LABEL	COUNT
						1	NOT DONE	37
						2	PRINCIPAL	395
						3	ASSISTANT PRINCIPAL	33
						4	CURR COORD/DEPT CHR	16
						5	DISTRICT PERSONNEL	0
						6	SOMEONE ELSE	3
						8	NO RESPONSE	54
						9	MULT. & OUT-OF-RANGE	29
							TOTAL	567
140	C022702	R	D			123	WHO IS RESPONSIBLE FOR OBSERVATION OF TEACHING	
						VALUE	LABEL	COUNT
						1	NOT DONE	1
						2	PRINCIPAL	439
						3	ASSISTANT PRINCIPAL	16
						4	CURR COORD/DEPT CHR	8
						5	DISTRICT PERSONNEL	2
						6	SOMEONE ELSE	4
						8	NO RESPONSE	51
						9	MULT. & OUT-OF-RANGE	46
							TOTAL	567
141	C022703	R	D			123	WHO RESPONSIBLE FOR CONFERENCES ABOUT TEACH. PERF.	
						VALUE	LABEL	COUNT
						1	NOT DONE	1
						2	PRINCIPAL	453
						3	ASSISTANT PRINCIPAL	13
						4	CURR COORD/DEPT CHR	5
						5	DISTRICT PERSONNEL	3
						6	SOMEONE ELSE	3
						8	NO RESPONSE	51
						9	MULT. & OUT-OF-RANGE	38
							TOTAL	567
142	C022801	R	D			123	WHAT LEVEL CORE READING INSTRU. MATERIAL SELECTED	
						VALUE	LABEL	COUNT
						1	EACH TEACHER INDIV	15
						2	GROUP OF TEACHERS	180
						3	CURR COORD/DEPT CHR	72
						4	PRINCIPAL	27
						5	SCHOOL DISTRICT	144
						6	STATE	13
						8	NO RESPONSE	54
						9	MULT. & OUT-OF-RANGE	62
							TOTAL	567
143	C022802	R	D			123	WHAT LEVEL CORE MATH INSTRUCTION MATERIAL SELECTED	
						VALUE	LABEL	COUNT
						1	EACH TEACHER INDIV	14
						2	GROUP OF TEACHERS	180
						3	CURR COORD/DEPT CHR	73
						4	PRINCIPAL	26
						5	SCHOOL DISTRICT	146
						6	STATE	15
						8	NO RESPONSE	54
						9	MULT. & OUT-OF-RANGE	59
							TOTAL	567

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
144	C022803	R	D		123		WHAT LEVEL CORE SCIENCE INSTRU MATERIAL SELECTED	
							VALUE LABEL COUNT	
							1 EACH TEACHER INDIV	17
							2 GROUP OF TEACHERS	176
							3 CURR COORD/DEPT CHR	73
							4 PRINCIPAL	26
							5 SCHOOL DISTRICT	148
							6 STATE	16
							8 NO RESPONSE	54
							9 MULT. & OUT-OF-RANGE	57
							TOTAL	567
145	C023001	R	D		2		WAY YOUR SEVENTH GRADE TEACHING STAFF IS ORGANIZED	
							VALUE LABEL COUNT	
							1 SELF CONTAINED CLASS	46
							2 TEAM TEACHING	51
							3 DEPARTMENTALIZED	308
							8 NO RESPONSE	158
							9 MULT. & OUT-OF-RANGE	4
							TOTAL	567
146	C023201	R	D		2		ARE SEVENTH GRADERS ASSIGNED ENGLISH BY ABILITY	
							VALUE LABEL COUNT	
							1 YES	187
							2 NO	220
							8 NO RESPONSE	160
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	567
147	C023202	R	D		2		ARE SEVENTH GRADERS ASSIGNED MATH BY ABILITY	
							VALUE LABEL COUNT	
							1 YES	229
							2 NO	179
							8 NO RESPONSE	158
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	567
148	C023203	R	D		2		ARE SEVENTH GRADERS ASSIGNED SCIENCE BY ABILITY	
							VALUE LABEL COUNT	
							1 YES	127
							2 NO	275
							8 NO RESPONSE	165
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	567
149	C023204	R	D		2		ARE SEVENTH GRADERS ASSIGNED S.S/HISTORY ABILITY	
							VALUE LABEL COUNT	
							1 YES	120
							2 NO	285
							8 NO RESPONSE	162
							9 MULT. & OUT-OF-RANGE	0
							TOTAL	567
150	C023501	R	D		2		HOW MUCH INSTRUCTION/WK REQ 7TH GRADE ENGLISH	
							VALUE LABEL COUNT	
							1 NO SPECIFIC AMOUNT	1
							2 LESS THAN 1 HOUR	9
							3 1 TO 2 HOURS	12
							4 3 TO 4 HOURS	177
							5 5 HOURS	155
							6 MORE THAN 5 HOURS	51
							8 NO RESPONSE	161
							9 MULT. & OUT-OF-RANGE	1
							TOTAL	567
151	C023502	R	D		2		HOW MUCH INSTRUCTION/WK REQ 7TH GRADE MATH	
							VALUE LABEL COUNT	
							1 NO SPECIFIC AMOUNT	1
							2 LESS THAN 1 HOUR	12
							3 1 TO 2 HOURS	8
							4 3 TO 4 HOURS	202

(CONTINUED)

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
151	C023502	R	D			2	HOW MUCH INSTRUCTION/WK REQ 7TH GRADE MATH	(CONTINUED)
							VALUE LABEL COUNT	
							5 5 HOURS 171	
							6 MORE THAN 5 HOURS 13	
							8 NO RESPONSE 159	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 567	
152	C023503	R	D			2	HOW MUCH INSTRUCTION/WK REQ 7TH GRADE SCIENCE	
							VALUE LABEL COUNT	
							1 NO SPECIFIC AMOUNT 8	
							2 LESS THAN 1 HOUR 18	
							3 1 TO 2 HOURS 29	
							4 3 TO 4 HOURS 204	
							5 5 HOURS 143	
							6 MORE THAN 5 HOURS 3	
							8 NO RESPONSE 162	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
153	C023504	R	D			2	HOW MUCH INSTRUCTION/WK REQ 7TH GRADE COMPUTERS	
							VALUE LABEL COUNT	
							1 NO SPECIFIC AMOUNT 196	
							2 LESS THAN 1 HOUR 81	
							3 1 TO 2 HOURS 57	
							4 3 TO 4 HOURS 20	
							5 5 HOURS 13	
							6 MORE THAN 5 HOURS 2	
							8 NO RESPONSE 198	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
154	C023505	R	D			2	HOW MUCH INSTRUCTION/WK REQ 7TH GRADE S.S./HISTORY	
							VALUE LABEL COUNT	
							1 NO SPECIFIC AMOUNT 3	
							2 LESS THAN 1 HOUR 14	
							3 1 TO 2 HOURS 17	
							4 3 TO 4 HOURS 212	
							5 5 HOURS 153	
							6 MORE THAN 5 HOURS 7	
							8 NO RESPONSE 161	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
155	C023506	R	D			2	HOW MUCH INSTRUCTION/WK REQ 7TH GRADE FOREIGN LANG	
							VALUE LABEL COUNT	
							1 NO SPECIFIC AMOUNT 247	
							2 LESS THAN 1 HOUR 25	
							3 1 TO 2 HOURS 22	
							4 3 TO 4 HOURS 34	
							5 5 HOURS 13	
							6 MORE THAN 5 HOURS 1	
							8 NO RESPONSE 225	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
156	C023507	R	D			2	HOW MUCH INSTRUCTION REQ 7TH GRADE ART	
							VALUE LABEL COUNT	
							1 NO SPECIFIC AMOUNT 110	
							2 LESS THAN 1 HOUR 85	
							3 1 TO 2 HOURS 130	
							4 3 TO 4 HOURS 36	
							5 5 HOURS 24	
							6 MORE THAN 5 HOURS 1	
							8 NO RESPONSE 181	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
157	C023508	R	D			2	HOW MUCH INSTRUCTION/WK REQ 7TH GRADE MUSIC	
							VALUE LABEL COUNT	
						1	NO SPECIFIC AMOUNT	103
						2	LESS THAN 1 HOUR	90
						3	1 TO 2 HOURS	128
						4	3 TO 4 HOURS	34
						5	5 HOURS	32
						6	MORE THAN 5 HOURS	1
						8	NO RESPONSE	179
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
158	C023509	R	D			2	HOW MUCH INSTRUCTION/WK REQ 7TH GRADE PHYSICAL ED	
							VALUE LABEL COUNT	
						1	NO SPECIFIC AMOUNT	12
						2	LESS THAN 1 HOUR	43
						3	1 TO 2 HOURS	156
						4	3 TO 4 HOURS	109
						5	5 HOURS	83
						6	MORE THAN 5 HOURS	2
						8	NO RESPONSE	162
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
159	C023701	R	D			2	WHO RESPONSIBLE FOR TEACHING 7TH GRADERS ENGLISH	
							VALUE LABEL COUNT	
						1	REGULAR TEACHER	145
						2	SPECIALIZED TEACHER	261
						3	SUBJECT NOT TAUGHT	2
						8	NO RESPONSE	157
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	567
160	C023702	R	D			2	WHO RESPONSIBLE FOR TEACHING 7TH GRADERS MATH	
							VALUE LABEL COUNT	
						1	REGULAR TEACHER	123
						2	SPECIALIZED TEACHER	286
						3	SUBJECT NOT TAUGHT	1
						8	NO RESPONSE	155
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	567
161	C023703	R	D			2	WHO RESPONSIBLE FOR TEACHING 7TH GRADERS SCIENCE	
							VALUE LABEL COUNT	
						1	REGULAR TEACHER	126
						2	SPECIALIZED TEACHER	277
						3	SUBJECT NOT TAUGHT	5
						8	NO RESPONSE	156
						9	MULT. & OUT-OF-RANGE	3
							TOTAL	567
162	C023704	R	D			2	WHO RESPONSIBLE FOR TEACHING 7TH GRADERS COMPUTERS	
							VALUE LABEL COUNT	
						1	REGULAR TEACHER	111
						2	SPECIALIZED TEACHER	174
						3	SUBJECT NOT TAUGHT	114
						8	NO RESPONSE	167
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	567
163	C023705	R	D			2	WHO RESPONSIBLE FOR TEACHING 7TH GRADERS S.S/HIST	
							VALUE LABEL COUNT	
						1	REGULAR TEACHER	140
						2	SPECIALIZED TEACHER	267
						3	SUBJECT NOT TAUGHT	3
						8	NO RESPONSE	155
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	567

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
164	C023706	R	D			2	WHO RESPONSIBLE FOR TEACHING 7TH GRADE FOREIGN LAN	
							VALUE LABEL COUNT	
							1 REGULAR TEACHER 31	
							2 SPECIALIZED TEACHER 114	
							3 SUBJECT NOT TAUGHT 247	
							8 NO RESPONSE 173	
							9 MULT. & OUT-OF-RANGE 2	
							TOTAL 567	
165	C024001	R	D			2	NEED TO PASS READING COMPETENCY NOT REQUIRED	
							VALUE LABEL COUNT	
							0 NO 174	
							1 YES 331	
							8 NO RESPONSE 62	
							TOTAL 567	
166	C024002	R	D			2	NEED TO PASS READING COMPETENCY TO PASS GRADE 5	
							VALUE LABEL COUNT	
							0 NO 415	
							1 YES 90	
							8 NO RESPONSE 62	
							TOTAL 567	
167	C024003	R	D			2	NEED TO PASS READING COMPETENCY TO PASS GRADE 6	
							VALUE LABEL COUNT	
							0 NO 405	
							1 YES 100	
							8 NO RESPONSE 62	
							TOTAL 567	
168	C024004	R	D			2	NEED TO PASS READING COMPETENCY TO PASS GRADE 7	
							VALUE LABEL COUNT	
							0 NO 419	
							1 YES 86	
							8 NO RESPONSE 62	
							TOTAL 567	
169	C024005	R	D			2	NEED TO PASS READING COMPETENCY TO PASS GRADE 8	
							VALUE LABEL COUNT	
							0 NO 396	
							1 YES 109	
							8 NO RESPONSE 62	
							TOTAL 567	
170	C024006	R	D			2	NEED TO PASS READING COMPETENCY TO PASS GRADE 9	
							VALUE LABEL COUNT	
							0 NO 476	
							1 YES 29	
							8 NO RESPONSE 62	
							TOTAL 567	
171	C024007	R	D			2	NEED TO PASS MATH COMPETENCY NOT REQUIRED	
							VALUE LABEL COUNT	
							0 NO 173	
							1 YES 333	
							8 NO RESPONSE 61	
							TOTAL 567	
172	C024008	R	D			2	NEED TO PASS MATH COMPETENCY TO PASS GRADE 5	
							VALUE LABEL COUNT	
							0 NO 421	
							1 YES 85	
							8 NO RESPONSE 61	
							TOTAL 567	
173	C024009	R	D			2	NEED TO PASS MATH COMPETENCY TO PASS GRADE 6	
							VALUE LABEL COUNT	
							0 NO 409	
							1 YES 97	
							8 NO RESPONSE 61	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
174	C024010	R	D			2	NEED TO PASS MATH COMPETENCY TO PASS GRADE 7	
							VALUE LABEL COUNT	
							0 NO 420	
							1 YES 86	
							8 NO RESPONSE 61	
							TOTAL 567	
175	C024011	R	D			2	NEED TO PASS MATH COMPETENCY TO PASS GRADE 8	
							VALUE LABEL COUNT	
							0 NO 393	
							1 YES 113	
							8 NO RESPONSE 61	
							TOTAL 567	
176	C024012	R	D			2	NEED TO PASS MATH COMPETENCY TO PASS GRADE 8	
							VALUE LABEL COUNT	
							0 NO 469	
							1 YES 37	
							8 NO RESPONSE 61	
							TOTAL 567	
177	C024013	R	D			2	NEED TO PASS SCIENCE COMPETENCY NOT REQUIRED	
							VALUE LABEL COUNT	
							0 NO 86	
							1 YES 400	
							8 NO RESPONSE 81	
							TOTAL 567	
178	C024014	R	D			2	NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 5	
							VALUE LABEL COUNT	
							0 NO 436	
							1 YES 50	
							8 NO RESPONSE 81	
							TOTAL 567	
179	C024015	R	D			2	NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 6	
							VALUE LABEL COUNT	
							0 NO 427	
							1 YES 59	
							8 NO RESPONSE 81	
							TOTAL 567	
180	C024016	R	D			2	NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 7	
							VALUE LABEL COUNT	
							0 NO 426	
							1 YES 60	
							8 NO RESPONSE 81	
							TOTAL 567	
181	C024017	R	D			2	NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 8	
							VALUE LABEL COUNT	
							0 NO 417	
							1 YES 69	
							8 NO RESPONSE 81	
							TOTAL 567	
182	C024018	R	D			2	NEED TO PASS SCIENCE COMPETENCY TO PASS GRADE 9	
							VALUE LABEL COUNT	
							0 NO 468	
							1 YES 18	
							8 NO RESPONSE 81	
							TOTAL 567	
183	C024401	R	D			123	Y/N SCIENCE LABORATORIES FACILITIES IN CLASSROOM	
							VALUE LABEL COUNT	
							1 YES 248	
							2 NO 232	
							8 NO RESPONSE 87	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
184	C024402	R	D			123	Y/N GENERAL PURPOSE SCIENCE LABORATORIES	
							VALUE LABEL COUNT	
						1	YES 271	
						2	NO 220	
						8	NO RESPONSE 76	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
185	C024403	R	D			123	Y/N SPECIALIZED SCIENCE LABORATORIES	
							VALUE LABEL COUNT	
						1	YES 122	
						2	NO 348	
						8	NO RESPONSE 97	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
186	C024501	R	C			123	HOW MANY STUDENTS USE COMPUTERS FOR INSTRUCTION	
187	C025001	R	C			123	NUMBER OF STUDENTS:SUBSIDIZED LUNCH AND NUTRITION	
188	C025002	R	C			123	NUMBER OF STUDENTS:REMEDIAL READING INSTRUCTION	
189	C025003	R	C			123	NUMBER OF STUDENTS:REMEDIAL MATH INSTRUCTION	
190	C025004	R	C			123	NUMBER OF STUDENTS:ENGLISH AS 2ND LANGUAGE	
191	C025005	R	C			123	NUMBER OF STUDENTS:SPECIAL ED. FOR HANDICAPP	
192	C025006	R	C			123	NUMBER OF STUDENTS:GIFTED AND TALENTED EDUCATION	
193	C025101	R	C			123	NUMBER OF REMEDIAL READING SPECIALIST IN SCHOOL	
194	C025102	R	C			123	NUMBER OF MATH SPECIALIST IN SCHOOL	
195	C025103	R	C			123	NUMBER OF BILINGUAL/ENGLISH AS 2ND LANG SPECIALIST	
196	C025104	R	C			123	NUMBER OF SPECIAL EDUCATION TEACHERS IN SCHOOL	
197	C025105	R	C			123	NUMBER OF TEACHER AIDES IN SCHOOL	
198	C025201	R	D			123	WHICH IS MOST TYPICAL FOR SPECIAL ED STUDENTS	
							VALUE LABEL COUNT	
						1	REGULAR CLASSES ONLY 33	
						2	REGULAR & SPECIAL CL 365	
						3	SPECIAL CLASSES ONLY 24	
						4	NO SPECIAL EDUC STUD 61	
						8	NO RESPONSE 72	
						9	MULT. & OUT-OF-RANGE 12	
							TOTAL 567	
199	C025301	R	D			123	Y/N ENG LANGUAGE COURSE FOR SPEAKER OF OTHER LANG	
							VALUE LABEL COUNT	
						1	YES 121	
						2	NO 363	
						8	NO RESPONSE 83	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
200	C025302	R	D			123	Y/N COURSE READING/WRITING IN STUDENT NATIVE LANG	
							VALUE LABEL COUNT	
						1	YES 38	
						2	NO 435	
						8	NO RESPONSE 93	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 567	

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SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK NO.	AGES	NAME/DESCRIPTION	OLD ID
201	C025303	R	D		123	Y/N ONE OR MORE COURSES TAUGHT IN NATIVE LANGUAGE	
						VALUE LABEL COUNT	
						1 YES 38	
						2 NO 437	
						8 NO RESPONSE 92	
						9 MULT. & OUT OF-RANGE 0	
						TOTAL 567	
202	C025401	R	D		123	Y/N LENGTHENED SCHOL. DAY	
						VALUE LABEL COUNT	
						1 YES 129	
						2 NO 383	
						8 NO RESPONSE 55	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
203	C025402	R	D		123	Y/N LENGTHENED SCHOOL YEAR	
						VALUE LABEL COUNT	
						1 YES 101	
						2 NO 411	
						8 NO RESPONSE 55	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
204	C025403	R	D		123	Y/N ESTABLISHED POLICY OF INCREASED HOMEWORK	
						VALUE LABEL COUNT	
						1 YES 117	
						2 NO 393	
						8 NO RESPONSE 57	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
205	C025406	R	D		123	Y/N IMPLEMENTED COMPETENCY TEST FOR PROMOTION/GRAD	
						VALUE LABEL COUNT	
						1 YES 101	
						2 NO 403	
						8 NO RESPONSE 63	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
206	C025407	R	D		123	Y/N ESTABLISHED NEW CODE OF STUDENT CONDUCT	
						VALUE LABEL COUNT	
						1 YES 272	
						2 NO 237	
						8 NO RESPONSE 58	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
207	C025408	R	D		123	Y/N ESTABLISHED STRICTER ATTENDANCE POLICY	
						VALUE LABEL COUNT	
						1 YES 234	
						2 NO 273	
						8 NO RESPONSE 60	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
208	C025409	R	D		123	Y/N EST GRADE REQ TO PARTICIPATE IN SPORTS/EXTRA	
						VALUE LABEL COUNT	
						1 YES 229	
						2 NO 272	
						8 NO RESPONSE 65	
						9 MULT. & OUT-OF-RANGE 1	
						TOTAL 567	
209	C025501	R	D		123	Y/N PARENT NOTIFIED 2-3 DAYS OF UNEXCUSED ABSENCE	
						VALUE LABEL COUNT	
						1 YES 462	
						2 NO 49	
						8 NO RESPONSE 56	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
210	C025502	R	D			123	Y/N PARENTS INFORMED IF GRADES ARE LOW	
							VALUE LABEL COUNT	
						1	YES	499
						2	NO	15
						8	NO RESPONSE	53
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
211	C025503	R	D			123	Y/N PARENT NOTIFIED IF CHILD SENT TO OFFICE	
							VALUE LABEL COUNT	
						1	YES	213
						2	NO	297
						8	NO RESPONSE	55
						9	MULT. & OUT-OF-RANGE	2
							TOTAL	567
212	C025504	R	D			123	Y/N REGULAR PARENT CONFERENCES ARE HELD	
							VALUE LABEL COUNT	
						1	YES	444
						2	NO	68
						8	NO RESPONSE	55
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
213	C025601	R	D			123	Y/N DID PRINCIPAL FILL OUT THIS QUESTIONNAIRE	
							VALUE LABEL COUNT	
						0	NO	36
						1	YES	477
						8	NO RESPONSE	54
							TOTAL	567
214	C025602	R	D			123	Y/N DID HEADMASTER FILL OUT THIS QUESTIONNAIRE	
							VALUE LABEL COUNT	
						0	NO	506
						1	YES	7
						8	NO RESPONSE	54
							TOTAL	567
215	C025603	R	D			123	Y/N DID VICE PRINCIPAL FILL OUT QUESTIONNAIRE	
							VALUE LABEL COUNT	
						0	NO	478
						1	YES	35
						8	NO RESPONSE	54
							TOTAL	567
216	C025604	R	D			123	Y/N DID COUNSELOR FILL OUT THIS QUESTIONNAIRE	
							VALUE LABEL COUNT	
						0	NO	470
						1	YES	43
						8	NO RESPONSE	54
							TOTAL	567
217	C025605	R	D			123	Y/N DID DEPT. HEAD FILL OUT THIS QUESTIONNAIRE	
							VALUE LABEL COUNT	
						0	NO	505
						1	YES	8
						8	NO RESPONSE	54
							TOTAL	567
218	C025606	R	D			123	Y/N DID TEACHER FILL OUT THIS QUESTIONNAIRE	
							VALUE LABEL COUNT	
						0	NO	488
						1	YES	25
						8	NO RESPONSE	54
							TOTAL	567

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
219	C025607	R	D		123		Y/N DID SECRETARY FILL OUT THIS QUESTIONNAIRE	
							VALUE LABEL COUNT	
						0	NO	477
						1	YES	36
						8	NO RESPONSE	54
							TOTAL	567
220	L3608	R	D		123		Y/N DID OTHER FILL OUT THIS QUESTIONNAIRE	
							VALUE LABEL COUNT	
						0	NO	491
						1	YES	22
						8	NO RESPONSE	54
							TOTAL	567
221	T606001	R	D		123		WHAT IS YOUR SEX	
							VALUE LABEL COUNT	
						1	MALE	114
						2	FEMALE	159
						8	NO RESPONSE	294
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
222	T606101	R	D		123		WHICH BEST DESCRIBES YOU (RACE)	
							VALUE LABEL COUNT	
						1	WHITE	247
						2	BLACK	11
						3	HISPANIC	10
						4	ASIAN/PACIFIC ISLAND	1
						5	AMER/ALASKAN INDIAN	1
						6	OTHER (WHAT?)	2
						8	NO RESPONSE	295
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
223	T606201	R	C		123		WHAT IS YOUR AGE	
224	T606301	R	C		123		HOW MANY YEARS HAVE YOU TAUGHT SCHOOL FULL-TIME	
225	T606401	R	C		123		HOW MANY YEARS HAVE YOU TAUGHT IN THIS SCHOOL	
226	T600301	R	D		123		WHAT IS YOUR EMPLOYMENT STATUS IN THIS SCHOOL SYST	
							VALUE LABEL COUNT	
						1	TENURED APPOINTMENT	157
						2	FULL-TIME NON-TENURE	89
						3	SUBSTITUTE TEACHER	0
						4	SPECIFY OTHER	26
						8	NO RESPONSE	295
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
227	T606501	R	D		123		WHAT TYPE OF TEACHER CERTIFICATION DO YOU HAVE	
							VALUE LABEL COUNT	
						1	TEMPORARY/PROVISIONL	12
						2	REGULAR BUT <HIGHEST	83
						3	HIGHEST OFFERED	152
						4	NOT STATE CERTIFIED	22
						8	NO RESPONSE	298
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
228	T606601	R	D		123		Y/N CERTIF. FROM STATE YOU TEACH IN:EARLY CHILDHGO	
							VALUE LABEL COUNT	
						1	YES	19
						2	NO	211
						8	NO RESPONSE	337
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NC.	AGES	NAME/DESCRIPTION	OLD ID
229	T606602	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:ELEM ED. VALUE LABEL COUNT 1 YES 114 2 NO 131 8 NO RESPONSE 322 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
230	T606603	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:READING VALUE LABEL COUNT 1 YES 27 2 NO 203 8 NO RESPONSE 337 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
231	T606604	R	D			123	Y/N CERTIFIC. FROM STATE YOU TEACH IN:JUNIOR HIGH VALUE LABEL COUNT 1 YES 166 2 NO 79 8 NO RESPONSE 322 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
232	T606605	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:ENGLISH VALUE LABEL COUNT 1 YES 40 2 NO 196 8 NO RESPONSE 331 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
233	T606606	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:MATH VALUE LABEL COUNT 1 YES 90 2 NO 147 8 NO RESPONSE 330 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
234	T606607	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:SCIENCE VALUE LABEL COUNT 1 YES 52 2 NO 182 8 NO RESPONSE 332 9 MULT. & OUT-OF-RANGE 1 TOTAL 567	
235	T606608	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:BIOLOGY VALUE LABEL COUNT 1 YES 20 2 NO 204 8 NO RESPONSE 343 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
236	T606609	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:CHEMISTR VALUE LABEL COUNT 1 YES 12 2 NO 211 8 NO RESPONSE 344 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
237	T606610	R	D			123	Y/N CERTIFICATION FROM STATE YOU TEACH IN:PHYSICS VALUE LABEL COUNT 1 YES 21 2 NO 203 8 NO RESPONSE 343 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	ITEM BLOCK NO.	AGES	NAME/DESCRIPTION	OLD ID
238	T606701	R	D		123	HAVE YOU TAUGHT PRESCHOOL	
						VALUE LABEL COUNT	
						1 YES 28	
						2 NO 196	
						8 NO RESPONSE 343	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
239	T606702	R	D		123	HAVE YOU TAUGHT ELEMENTARY SCHOOL	
						VALUE LABEL COUNT	
						1 YES 146	
						2 NO 103	
						8 NO RESPONSE 318	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
240	T606703	R	D		123	HAVE YOU TAUGHT MIDDLE/JUNIOR HIGH	
						VALUE LABEL COUNT	
						1 YES 226	
						2 NO 35	
						8 NO RESPONSE 306	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
241	T606704	R	D		123	HAVE YOU TAUGHT SENIOR HIGH	
						VALUE LABEL COUNT	
						1 YES 122	
						2 NO 117	
						8 NO RESPONSE 328	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
242	T606705	R	D		123	HAVE YOU TAUGHT POST-SECONDARY SCHOOL	
						VALUE LABEL COUNT	
						1 YES 56	
						2 NO 166	
						8 NO RESPONSE 345	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
243	T606801	R	D		123	WHAT IS HIGHEST ACADEMIC DEGREE YOU HOLD	
						VALUE LABEL COUNT	
						1 3	
						2 ASSOCIATE DEGREE 6	
						3 BACHELOR'S DEGREE 124	
						4 MASTER'S DEGREE 117	
						5 EDUC SPEC/PROF DIPLO 18	
						6 DOCTORATE 6	
						8 NO RESPONSE 293	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
244	T606901	R	D		123	FEEL ADEQUATELY PREPARED TO TEACH READING/LANG ART	
						VALUE LABEL COUNT	
						1 YES 144	
						2 NO 118	
						8 NO RESPONSE 305	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
245	T607001	R	D		123	CURRENTLY TEACHING READING/LANGUAGE ARTS	
						VALUE LABEL COUNT	
						1 YES 65	
						2 NO 190	
						8 NO RESPONSE 312	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
246	T607101	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN READING/LANG ARTS	
							VALUE LABEL COUNT	
						1	YES 32	
						2	NO 219	
						8	NO RESPONSE 316	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
247	T607201	R	D			123	POST BACHELOR STUDY IN READING/LANGUAGE ARTS	
							VALUE LABEL COUNT	
						1	YES 71	
						2	NO 185	
						8	NO RESPONSE 311	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
248	T606902	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH ENGLISH	
							VALUE LABEL COUNT	
						1	YES 143	
						2	NO 117	
						8	NO RESPONSE 307	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
249	T607002	R	D			123	CURRENTLY TEACHING ENGLISH	
							VALUE LABEL COUNT	
						1	YES 49	
						2	NO 202	
						8	NO RESPONSE 316	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
250	T607102	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN ENGLISH	
							VALUE LABEL COUNT	
						1	YES 49	
						2	NO 201	
						8	NO RESPONSE 317	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
251	T607202	R	D			123	POST BACHELOR STUDY IN ENGLISH	
							VALUE LABEL COUNT	
						1	YES 35	
						2	NO 214	
						8	NO RESPONSE 318	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
252	T606903	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH MATH	
							VALUE LABEL COUNT	
						1	YES 201	
						2	NO 62	
						8	NO RESPONSE 304	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
253	T607003	R	D			123	CURRENTLY TEACHING MATH	
							VALUE LABEL COUNT	
						1	YES 130	
						2	NO 123	
						8	NO RESPONSE 314	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
254	T607103	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN MATH	
							VALUE LABEL COUNT	
						1	YES 92	
						2	NO 158	
						8	NO RESPONSE 317	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	ITEM BLOCK NO.	AGES	NAME/DESCRIPTION	OLD ID
255	T607203	R	D		123	POST BACHELOR STUDY IN MATH	
						VALUE LABEL COUNT	
						1 YES 98	
						2 NO 153	
						8 NO RESPONSE 316	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
256	T606904	R	D		123	FEEL ADEQUATELY PREPARED TO TEACH PHY/NATURAL SCI	
						VALUE LABEL COUNT	
						1 YES 131	
						2 NO 130	
						8 NO RESPONSE 306	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
257	T607004	R	D		123	CURRENTLY TEACHING PHYSICAL/NATURAL SCIENCE	
						VALUE LABEL COUNT	
						1 YES 61	
						2 NO 194	
						8 NO RESPONSE 312	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
258	T607104	R	D		123	UNDERGRADUATE MAJOR OR MINOR IN PHY/NATURAL SCI	
						VALUE LABEL COUNT	
						1 YES 69	
						2 NO 186	
						8 NO RESPONSE 312	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
259	T607204	R	D		123	POST BACHELOR STUDY IN PHYSICAL/NATURAL SCIENCE	
						VALUE LABEL COUNT	
						1 YES 57	
						2 NO 196	
						8 NO RESPONSE 314	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
260	T606905	R	D		123	FEEL ADEQUATELY PREPARED TO TEACH COMPUTER SCIENCE	
						VALUE LABEL COUNT	
						1 YES 201	
						2 NO 56	
						8 NO RESPONSE 310	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
261	T607005	R	D		123	CURRENTLY TEACHING COMPUTER SCIENCE	
						VALUE LABEL COUNT	
						1 YES 197	
						2 NO 64	
						8 NO RESPONSE 305	
						9 MULT. & OUT-OF-RANGE 1	
						TOTAL 567	
262	T607105	R	D		123	UNDERGRADUATE MAJOR OR MINOR IN COMPUTER SCIENCE	
						VALUE LABEL COUNT	
						1 YES 23	
						2 NO 229	
						8 NO RESPONSE 314	
						9 MULT. & OUT-OF-RANGE 1	
						TOTAL 567	
263	T607205	R	D		123	POST BACHELOR STUDY IN COMPUTER SCIENCE	
						VALUE LABEL COUNT	
						1 YES 173	
						2 NO 84	
						8 NO RESPONSE 309	
						9 MULT. & OUT-OF-RANGE 1	
						TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
264	T606906	R	D		123		FEEL ADEQUATELY PREPARED TO TEACH SOCIAL STUDIES	
							VALUE LABEL COUNT	
							1 YES 132	
							2 NO 129	
							8 NO RESPONSE 306	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
265	T607006	R	D		123		CURRENTLY TEACHING SOCIAL STUDIES	
							VALUE LABEL COUNT	
							1 YES 41	
							2 NO 213	
							8 NO RESPONSE 313	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
266	T607106	R	D		123		UNDERGRADUATE MAJOR OR MINOR IN SOCIAL STUDIES	
							VALUE LABEL COUNT	
							1 YES 63	
							2 NO 190	
							8 NO RESPONSE 314	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
267	T607206	R	D		123		POST BACHELOR STUDY IN SOCIAL STUDIES	
							VALUE LABEL COUNT	
							1 YES 31	
							2 NO 220	
							8 NO RESPONSE 315	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 567	
268	T606907	R	D		123		FEEL ADEQUATELY PREPARED TO TEACH HISTORY	
							VALUE LABEL COUNT	
							1 YES 115	
							2 NO 145	
							8 NO RESPONSE 307	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
269	T607007	R	D		123		CURRENTLY TEACHING HISTORY	
							VALUE LABEL COUNT	
							1 YES 26	
							2 NO 228	
							8 NO RESPONSE 313	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
270	T607107	R	D		123		UNDERGRADUATE MAJOR OR MINOR IN HISTORY	
							VALUE LABEL COUNT	
							1 YES 57	
							2 NO 196	
							8 NO RESPONSE 313	
							9 MULT. & OUT-OF-RANGE 1	
							TOTAL 567	
271	T607207	R	D		123		POST BACHELOR STUDY IN HISTORY	
							VALUE LABEL COUNT	
							1 YES 29	
							2 NO 223	
							8 NO RESPONSE 315	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
272	T606908	R	D		123		FEEL ADEQUATELY PREPARED TO TEACH ART	
							VALUE LABEL COUNT	
							1 YES 54	
							2 NO 208	
							8 NO RESPONSE 305	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
273	T607008	R	D			123	CURRENTLY TEACHING ART	
							VALUE LABEL COUNT	
							1 YES 21	
							2 NO 234	
							8 NO RESPONSE 312	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
274	T607108	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN ART	
							VALUE LABEL COUNT	
							1 YES 7	
							2 NO 244	
							8 NO RESPONSE 316	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
275	T607208	R	D			123	POST BACHELOR STUDY IN ART	
							VALUE LABEL COUNT	
							1 YES 19	
							2 NO 233	
							8 NO RESPONSE 315	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
276	T606909	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH MUSIC	
							VALUE LABEL COUNT	
							1 YES 29	
							2 NO 233	
							8 NO RESPONSE 305	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
277	T607009	R	D			123	CURRENTLY TEACHING MUSIC	
							VALUE LABEL COUNT	
							1 YES 6	
							2 NO 246	
							8 NO RESPONSE 315	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
278	T607109	R	D			123	UNDERGRADUATE MAJOR OR MINOR IN MUSIC	
							VALUE LABEL COUNT	
							1 YES 10	
							2 NO 241	
							8 NO RESPONSE 316	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
279	T607209	R	D			123	POST BACHELOR STUDY IN MUSIC	
							VALUE LABEL COUNT	
							1 YES 10	
							2 NO 241	
							8 NO RESPONSE 316	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
280	T606910	R	D			123	FEEL ADEQUATELY PREPARED TO TEACH FOREIGN LANG	
							VALUE LABEL COUNT	
							1 YES 22	
							2 NO 238	
							8 NO RESPONSE 307	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
281	T607010	R	D			123	CURRENTLY TEACHING A FOREIGN LANGUAGE	
							VALUE LABEL COUNT	
							1 YES 4	
							2 NO 249	
							8 NO RESPONSE 314	
							9 MULT. & OUT-OF-RANGE 0	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
282	T607110	R	D		123		UNDERGRADUATE MAJOR OR MINOR IN FOREIGN LANGUAGE	
					VALUE		LABEL	COUNT
					1		YES	15
					2		NO	238
					8		NO RESPONSE	314
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
283	T607210	R	D		123		POST BACHELOR STUDY IN FOREIGN LANGUAGE	
					VALUE		LABEL	COUNT
					1		YES	4
					2		NO	249
					8		NO RESPONSE	314
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
284	T606911	R	D		123		FEEL ADEQUATELY PREPARED TO TEACH INDUSTRIAL ARTS	
					VALUE		LABEL	COUNT
					1		YES	14
					2		NO	244
					8		NO RESPONSE	309
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
285	T607011	R	D		123		CURRENTLY TEACHING INDUSTRIAL ARTS	
					VALUE		LABEL	COUNT
					1		YES	6
					2		NO	248
					8		NO RESPONSE	313
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
286	T607111	R	D		123		UNDERGRADUATE MAJOR OR MINOR IN INDUSTRIAL ARTS	
					VALUE		LABEL	COUNT
					1		YES	6
					2		NO	247
					8		NO RESPONSE	314
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
287	T607211	R	D		123		POST BACHELOR STUDY IN INDUSTRIAL ARTS	
					VALUE		LABEL	COUNT
					1		YES	5
					2		NO	249
					8		NO RESPONSE	313
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
288	T606912	R	D		123		FEEL ADEQUATELY PREPARED TO TEACH BUSINESS ED	
					VALUE		LABEL	COUNT
					1		YES	43
					2		NO	219
					8		NO RESPONSE	305
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
289	T607012	R	D		123		CURRENTLY TEACHING BUSINESS EDUCATION	
					VALUE		LABEL	COUNT
					1		YES	18
					2		NO	238
					8		NO RESPONSE	311
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567
290	T607112	R	D		123		UNDERGRADUATE MAJOR OR MINOR IN BUSINESS EDUCATION	
					VALUE		LABEL	COUNT
					1		YES	25
					2		NO	228
					8		NO RESPONSE	314
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
291	T607212	R	D		123		POST BACHELOR STUDY IN BUSINESS EDUCATION	
							VALUE LABEL COUNT	
						1	YES 19	
						2	NO 236	
						8	NO RESPONSE 312	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
292	T606913	R	D		123		FEEL ADEQUATELY PREPARED TO TEACH HOME ECONOMICS	
							VALUE LABEL COUNT	
						1	YES 18	
						2	NO 243	
						8	NO RESPONSE 306	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
293	T607013	R	D		123		CURRENTLY TEACHING HOME ECONOMICS	
							VALUE LABEL COUNT	
						1	YES 2	
						2	NO 253	
						8	NO RESPONSE 312	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
294	T607113	R	D		123		UNDERGRADUATE MAJOR OR MINOR IN HOME ECONOMICS	
							VALUE LABEL COUNT	
						1	YES 5	
						2	NO 247	
						8	NO RESPONSE 315	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
295	T607213	R	D		123		POST BACHELOR STUDY IN HOME ECONOMICS	
							VALUE LABEL COUNT	
						1	YES 3	
						2	NO 250	
						8	NO RESPONSE 314	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
296	T606914	R	D		123		FEEL ADEQUATELY PREPARED TO TEACH PHYSICAL ED	
							VALUE LABEL COUNT	
						1	YES 57	
						2	NO 202	
						8	NO RESPONSE 308	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
297	T607014	R	D		123		CURRENTLY TEACHING PHYSICAL EDUCATION	
							VALUE LABEL COUNT	
						1	YES 16	
						2	NO 238	
						8	NO RESPONSE 313	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
298	T607114	R	D		123		UNDERGRADUATE STUDY IN PHYSICAL EDUCATION	
							VALUE LABEL COUNT	
						1	YES 13	
						2	NO 241	
						8	NO RESPONSE 313	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
299	T607214	R	D		123		POST BACHELOR STUDY IN PHYSICAL EDUCATION	
							VALUE LABEL COUNT	
						1	YES 10	
						2	NO 242	
						8	NO RESPONSE 315	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	ITEM BLOCK NO.	AGES	NAME/DESCRIPTION	OLD ID
300	T607301	R	D		123	WHAT SUBJECT YOU TEACH THE MAJORITY OF THE TIME	
						VALUE LABEL COUNT	
						01 NONE MAJORITY OF TIM 67	
						02 READING/LANGUAGE ART 9	
						03 ENGLISH 2	
						04 MATHEMATIC_ 59	
						05 SCIECE 14	
						06 COMPUTERS 79	
						07 SOCIAL STUDIES 2	
						08 HISTORY 1	
						09 OTHER 38	
						88 NO RESPONSE 296	
						99 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
301	T607302	R	C		123	HOW LONG HAVE YOU BEEN TEACHING SUBJECT	
302	T607501	R	D		123	ARE YOU CURRICULM COORDINATOR/DEPT. CHAIR	
						VALUE LABEL COUNT	
						1 YES 86	
						2 NO 173	
						8 NO RESPONSE 308	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
303	T607502	R	D		123	ARE YOU SCHOOL-WIDE COMPUTER COORDINATOR	
						VALUE LABEL COUNT	
						1 YES 178	
						2 NO 89	
						8 NO RESPONSE 299	
						9 MULT. & OUT-OF-RANGE 1	
						TOTAL 567	
304	T607503	R	D		123	ARE YOU ATHLETIC COACH	
						VALUE LABEL COUNT	
						1 YES 38	
						2 NO 211	
						8 NO RESPONSE 318	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
305	T607504	R	D		123	ARE YOU AN ADVISOR FOR OTHER EXTRACURRICULAR ACT	
						VALUE LABEL COUNT	
						1 YES 87	
						2 NO 164	
						8 NO RESPONSE 316	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
306	T607601	R	D		123	ARE YOU TEACHING KINDERGARTEN	
						VALUE LABEL COUNT	
						1 YES 28	
						2 NO 0	
						8 NO RESPONSE 304	
						TOTAL 332	
307	T607602	R	D		123	ARE YOU TEACHING FIRST GRADE	
						VALUE LABEL COUNT	
						1 YES 42	
						2 NO 0	
						8 NO RESPONSE 304	
						TOTAL 346	
308	T607603	R	D		123	ARE YOU TEACHING SECOND GRADE	
						VALUE LABEL COUNT	
						1 YES 47	
						2 NO 0	
						8 NO RESPONSE 304	
						TOTAL 351	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
309	T607604	R	D		123		ARE YOU TEACHING THIRD GRADE	
							VALUE LABEL COUNT	
						1	YES	54
						2	NO	0
						8	NO RESPONSE	304
							TOTAL	358
310	T607605	R	D		123		ARE YOU TEACHING FOURTH GRADE	
							VALUE LABEL COUNT	
						1	YES	64
						2	NO	0
						8	NO RESPONSE	304
							TOTAL	368
311	T607606	R	D		123		ARE YOU TEACHING FIFTH GRADE	
							VALUE LABEL COUNT	
						1	YES	78
						2	NO	0
						8	NO RESPONSE	304
							TOTAL	382
312	T607607	R	D		123		ARE YOU TEACHING SIXTH GRADE	
							VALUE LABEL COUNT	
						1	YES	98
						2	NO	0
						8	NO RESPONSE	304
							TOTAL	402
313	T607608	R	D		123		ARE YOU TEACHING SEVENTH GRADE	
							VALUE LABEL COUNT	
						1	YES	160
						2	NO	0
						8	NO RESPONSE	304
							TOTAL	464
314	T607609	R	D		123		ARE YOU TEACHING EIGHTH GRADE	
							VALUE LABEL COUNT	
						1	YES	178
						2	NO	0
						8	NO RESPONSE	304
							TOTAL	482
315	T607610	R	D		123		ARE YOU TEACHING NINTH GRADE	
							VALUE LABEL COUNT	
						1	YES	48
						2	NO	0
						8	NO RESPONSE	304
							TOTAL	352
316	T607611	R	D		123		ARE YOU TEACHING TENTH GRADE	
							VALUE LABEL COUNT	
						1	YES	35
						2	NO	0
						8	NO RESPONSE	304
							TOTAL	339
317	T607612	R	D		123		ARE YOU TEACHING ELEVENTH GRADE	
							VALUE LABEL COUNT	
						1	YES	34
						2	NO	0
						8	NO RESPONSE	304
							TOTAL	338
318	T607613	R	D		123		ARE YOU TEACHING TWELFTH GRADE	
							VALUE LABEL COUNT	
						1	YES	34
						2	NO	0
						8	NO RESPONSE	304
							TOTAL	338
319	T607701	R	C		123		NUMBER OF STUDENTS IN SELF CONTAINED CLASSROOM	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
320	T607702	R	C			123	NUMBER L. TEACHERS IN TEAM TEACHING GROUP	
321	T607703	R	C			123	NUMBER OF STUDENTS INVOLVED IN TEAM TEACHING	
322	T607704	R	C			123	DEPARTMENTALIZED SITUATION NUMBER OF CLASSES	
323	T607705	R	C			123	DEPARTMENTALIZED SITUATION # OF DIFF. PREPARATIONS	
324	T607706	R	C			123	DEPARTMENTALIZED SITUATION TOTAL # OF STUDENTS	
325	T619801	R	DI				DO STUDENTS USE COMPUTERS IN READING/ENG ARTS	
						VALUE	LABEL	COUNT
						1	YES	195
						2	NO	65
						7	I DON'T KNOW	0
						8	NO RESPONSE	295
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	555
326	T619802	R	OI				DO STUDENTS USE COMPUTERS IN MATH	
						VALUE	LABEL	COUNT
						1	YES	218
						2	NO	48
						7	I DON'T KNOW	0
						8	NO RESPONSE	293
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	559
327	T619803	R	DI				DO STUDENTS USE COMPUTERS IN SCIENCE	
						VALUE	LABEL	COUNT
						1	YES	119
						2	NO	120
						7	I DON'T KNOW	0
						8	NO RESPONSE	304
						9	MULT. & OUT-OF-RANGE	1
							TOTAL	544
328	T619804	R	DI				DO STUDENTS USE COMPUTERS IN SS/HISTORY	
						VALUE	LABEL	COUNT
						1	YES	109
						2	NO	125
						7	I DON'T KNOW	0
						8	NO RESPONSE	302
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	536
329	T619901	R	DI				WHEN USE COMPUTERS WHAT % IS FOR DRILL & PRACTICE	
						VALUE	LABEL	COUNT
						1	COMPUTERS NOT USED	34
						2	LESS THAN 25%	72
						3	ABOUT 25%	24
						4	ABOUT 50%	44
						5	ABOUT 75%	31
						6	MORE THAN 75%	29
						7	I DON'T KNOW	38
						8	NO RESPONSE	295
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	567
330	T620001	R	OI				HOW MUCH TIME/WK STUDENT USES COMPUTER AID INSTRU	
						VALUE	LABEL	COUNT
						1	NONE	39
						2	LESS THAN 30 MINUTES	109
						3	30 MINUTES TO 1 HOUR	66
						4	MORE THAN 1 HOUR	30
						7	I DON'T KNOW	0
						8	NO RESPONSE	294
						9	MULT. & OUT-OF-RANGE	0
							TOTAL	538

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK NO.	ITEM AGES	NAME/DESCRIPTION	OLD ID
331	T620101	R	D			DO YOU TEACH COMPUTER COMPETENCE VALUE LABEL COUNT 1 YES 201 2 NO 62 8 NO RESPONSE 303 9 MULT. & OUT-OF-RANGE 1 TOTAL 567	
332	T620102	R	D			DO YOU TEACH FIRST YEAR COMPUTER PROGRAMMING VALUE LABEL COUNT 1 YES 109 2 NO 141 8 NO RESPONSE 316 9 MULT. & OUT-OF-RANGE 1 TOTAL 567	
333	T620103	R	D			DO YOU TEACH SECOND YEAR COMPUTER PROGRAMMING VALUE LABEL COUNT 1 YES 38 2 NO 204 8 NO RESPONSE 325 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
334	T620104	R	D			DO YOU TEACH COURSES IN COMPUTER APPLICATIONS VALUE LABEL COUNT 1 YES 59 2 NO 183 8 NO RESPONSE 324 9 MULT. & OUT-OF-RANGE 1 TOTAL 567	
335	T620105	R	D			DO YOU TEACH OTHER (SPECIFY) VALUE LABEL COUNT 1 YES 30 2 NO 137 8 NO RESPONSE 400 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
336	T620201	R	D			DO YOU TEACH HOW COMPUTER WORKS VALUE LABEL COUNT 1 YES 218 2 NO 51 8 NO RESPONSE 298 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
337	T620202	P	D			DO YOU TEACH COMPUTER TERMINOLOGY VALUE LABEL COUNT 1 YES 233 2 NO 36 8 NO RESPONSE 298 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
338	T620203	R	D			DO YOU TEACH HISTORY OF COMPUTING VALUE LABEL COUNT 1 YES 154 2 NO 110 8 NO RESPONSE 303 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	
339	T620204	R	D			DO YOU TEACH HOW TO PROGRAM A COMPUTER VALUE LABEL COUNT 1 YES 203 2 NO 64 8 NO RESPONSE 300 9 MULT. & OUT-OF-RANGE 0 TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
340	T620205	R	0				DO YOU TEACH HOW TO USE COMPUTER FOR WRITING/EDIT	
							VALUE LABEL COUNT	
						1	YES 180	
						2	NO 87	
						8	NO RESPONSE 300	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
341	T620206	R	0				DO YOU TEACH HOW TO USE COMPUTER STORE/RETRIEVE	
							VALUE LABEL COUNT	
						1	YES 170	
						2	NO 87	
						8	NO RESPONSE 303	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 567	
342	T620207	R	0				DO YOU TEACH HOW TO USE COMPUTER TO MAKE PICTURES	
							VALUE LABEL COUNT	
						1	YES 177	
						2	NO 88	
						8	NO RESPONSE 301	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 567	
343	T620208	R	0				DO YOU TEACH HOW TO USE COMPUTER TO MAKE GRAPHS	
							VALUE LABEL COUNT	
						1	YES 92	
						2	NO 169	
						8	NO RESPONSE 305	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 567	
344	T620301	R	0				WHAT BRAND OF COMPUTER YOU USE MOST FREQUENTLY	
							VALUE LABEL COUNT	
						1	APPLE 172	
						2	ATARI 7	
						3	COMMODORE 35	
						4	IBM 7	
						5	TRS/TANDY/RADIO SHAC 27	
						6	OTHER 9	
						8	NO RESPONSE 293	
						9	MULT. & OUT-OF-RANGE 17	
							TOTAL 567	
345	T620401	R	0				IS CRT OR OTHER VIDEO MONITOR AVAILABLE FOR CLASS	
							VALUE LABEL COUNT	
						1	NOT AVAILABLE 46	
						2	AVAILABLE 225	
						8	NO RESPONSE 296	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
346	T620402	R	0				IS FLOPPY DISK DRIVE AVAILABLE FOR USE IN CLASS	
							VALUE LABEL COUNT	
						1	NOT AVAILABLE 32	
						2	AVAILABLE 241	
						8	NO RESPONSE 294	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
347	T620403	R	0				IS HARD DISK AVAILABLE FOR USE IN CLASS	
							VALUE LABEL COUNT	
						1	NOT AVAILABLE 214	
						2	AVAILABLE 42	
						8	NO RESPONSE 311	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK NO.	AGES	ITEM NAME/DESCRIPTION	OLD ID
348	T620404	R	D			IS JOYSTICK OR GAME PADDLE AVAILABLE FOR USE CLASS	
						VALUE LABEL COUNT	
						1 NOT AVAILABLE 172	
						2 AVAILABLE 87	
						8 NO RESPONSE 308	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
349	T620405	R	D			IS MAGNETIC TAPE DRIVE AVAILABLE FOR USE IN CLASS	
						VALUE LABEL COUNT	
						1 NOT AVAILABLE 188	
						2 AVAILABLE 74	
						8 NO RESPONSE 305	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
350	T620406	R	D			IS MOUSE AVAILABLE FOR USE IN CLASS	
						VALUE LABEL COUNT	
						1 NOT AVAILABLE 213	
						2 AVAILABLE 43	
						8 NO RESPONSE 311	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
351	T620407	R	D			IS PRINTER AVAILABLE FOR USE IN CLASS	
						VALUE LABEL COUNT	
						1 NOT AVAILABLE 40	
						2 AVAILABLE 233	
						3 NO RESPONSE 294	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
352	T620408	R	D			IS TELEPHONE MODEM AVAILABLE FOR USE IN CLASS	
						VALUE LABEL COUNT	
						1 NOT AVAILABLE 211	
						2 AVAILABLE 47	
						8 NO RESPONSE 309	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
353	T620501	R	C			NUMBER OF STUDENTS TO MICROCOMPUTERS	
354	T620502	R	C			NUMBER OF TERMINALS TO STUDENTS	
355	T620601	R	DI			DO STUDENTS IN SCHOOL USE WORD PROCESSING	
						VALUE LABEL COUNT	
						1 YES 201	
						2 NO 64	
						7 I DON'T KNOW 0	
						8 NO RESPONSE 296	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 561	
356	T620602	R	DI			DO STUDENTS IN SCHOOL USE DATABASE MANAGEMENT	
						VALUE LABEL COUNT	
						1 Y.S 74	
						2 NO 176	
						7 I DON'T KNOW 0	
						8 NO RESPONSE 304	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 554	
357	T620603	R	DI			DO STUDENTS IN SCHOOL USE SPREADSHEETS	
						VALUE LABEL COUNT	
						1 YES 50	
						2 NO 196	
						7 I DON'T KNOW 0	
						8 NO RESPONSE 303	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 549	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
358	T620604	R	DI				DO STUDENTS IN SCHOOL USE GRAPHICS	
					VALUE		LABEL	COUNT
					1		YES	175
					2		NO	86
					7		I DON'T KNOW	0
					8		NO RESPONSE	298
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	559
359	T620605	R	DI				DO STUDENTS USE TELECOMMUNICATION	
					VALUE		LABEL	COUNT
					1		YES	11
					2		NO	243
					7		I DON'T KNOW	0
					8		NO RESPONSE	306
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	560
360	T620606	R	DI				DO STUDENTS IN SCHOOL USE LAB INSTRUMENTATION	
					VALUE		LABEL	COUNT
					1		YES	42
					2		NO	202
					7		I DON'T KNOW	0
					8		NO RESPONSE	303
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	547
361	T620607	R	DI				DO STUDENTS IN SCHOOL USE MUSIC GENERATION	
					VALUE		LABEL	COUNT
					1		YES	51
					2		NO	196
					7		I DON'T KNOW	0
					8		NO RESPONSE	303
					9		MULT. & OUT-OF-RANGE	1
							TOTAL	551
362	T620608	R	DI				DO STUDENTS IN SCHOOL USE MODELS SIMULATIONS	
					VALUE		LABEL	COUNT
					1		YES	109
					2		NO	136
					7		I DON'T KNOW	0
					8		NO RESPONSE	301
					9		MULT. & OUT-OF-RANGE	1
							TOTAL	547
363	T620701	R	D				WHERE DID YOU RECEIVE MOST YOUR COMPUTER TRAINING	
					VALUE		LABEL	COUNT
					1		SELF-TAUGHT	70
					2		COLLEGE COURSE	96
					3		SCH DISTRICT IN-SERV	40
					4		TECHNICAL SCHOOL	4
					5		PREVIOUS WORK EXPER	2
					6		OTHER	3
					8		NO RESPONSE	294
					9		MULT. & OUT-OF-RANGE	58
							TOTAL	567
364	T620801	R	D				DO YOU HAVE ACCESS TO COMPUTER OUTSIDE SCHOOL	
					VALUE		LABEL	COUNT
					1		YES	175
					2		NO	99
					8		NO RESPONSE	293
					9		MULT. & OUT-OF-RANGE	0
							TOTAL	567

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
365	T620901	R	D				HOW GOOD ARE YOU AT USING A COMPUTER	
							VALUE LABEL COUNT	
						1	VERY GOOD 75	
						2	GOOD 116	
						3	FAIR 79	
						4	POOR 4	
						8	NO RESPONSE 293	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
366	T621001	R	D				HAVE YOU LOADED A PROGRAM INTO MEMORY	
							VALUE LABEL COUNT	
						1	YES 270	
						2	NO 5	
						8	NO RESPONSE 292	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
367	T621002	R	D				HAVE YOU SAVED A PROGRAM ON DISK/TAPE	
							VALUE LABEL COUNT	
						1	YES 270	
						2	NO 4	
						8	NO RESPONSE 293	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
368	T621003	R	D				HAVE YOU NAMED OR RENAMED FILE	
							VALUE LABEL COUNT	
						1	YES 260	
						2	NO 12	
						8	NO RESPONSE 295	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
369	T621004	R	D				HAVE YOU LISTED A PROGRAM	
							VALUE LABEL COUNT	
						1	YES 268	
						2	NO 7	
						8	NO RESPONSE 292	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
370	T621005	R	D				HAVE YOU MADE A COPY OF PROGRAM OR FILE	
							VALUE LABEL COUNT	
						1	YES 266	
						2	NO 8	
						8	NO RESPONSE 293	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
371	T621006	R	D				HAVE YOU DELETED A PROGRAM FROM DISK	
							VALUE LABEL COUNT	
						1	YES 261	
						2	NO 13	
						8	NO RESPONSE 293	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
372	T621007	R	D				HAVE YOU ERASED COMPUTER MEMORY	
							VALUE LABEL COUNT	
						1	YES 243	
						2	NO 28	
						8	NO RESPONSE 295	
						9	MULT. & OUT-OF-RANGE 1	
							TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	ITEM BLOCK NO.	AGES	NAME/DESCRIPTION	OLD ID
373	T621008	R	D			HAVE YOU ACCESSED A CATALOG/DIRECTORY OF PROGRAM	
						VALUE LABEL COUNT	
						1 YES 257	
						2 NO 15	
						8 NO RESPONSE 295	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
374	T621009	R	D			HAVE YOU RUN A PROGRAM	
						VALUE LABEL COUNT	
						1 YES 271	
						2 NO 4	
						8 NO RESPONSE 292	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
375	T621010	R	D			HAVE YOU TESTED & DEBUGGED A PROGRAM	
						VALUE LABEL COUNT	
						1 YES 227	
						2 NO 44	
						8 NO RESPONSE 296	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
376	T621011	R	D			HAVE YOU USED A PRINTER	
						VALUE LABEL COUNT	
						1 YES 268	
						2 NO 7	
						8 NO RESPONSE 292	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
377	T621012	R	D			HAVE YOU TYPED PROGRAM THAT SOMEONE ELSE WROTE	
						VALUE LABEL COUNT	
						1 YES 245	
						2 NO 28	
						8 NO RESPONSE 294	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
378	T621013	R	D			HAVE YOU MODIFIED OR CHANGED PROGRAM OF OTHER	
						VALUE LABEL COUNT	
						1 YES 222	
						2 NO 50	
						8 NO RESPONSE 295	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
379	T621101	R	D			DO YOU FEEL COMPETENT TO TEACH BASIC	
						VALUE LABEL COUNT	
						1 YES 229	
						2 NO 40	
						8 NO RESPONSE 298	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
380	T621102	R	D			DO YOU FEEL COMPETENT TO TEACH LOGO	
						VALUE LABEL COUNT	
						1 YES 125	
						2 NO 135	
						8 NO RESPONSE 307	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	
381	T621103	R	D			DO YOU FEEL COMPETENT TO TEACH PASCAL	
						VALUE LABEL COUNT	
						1 YES 37	
						2 NO 221	
						8 NO RESPONSE 309	
						9 MULT. & OUT-OF-RANGE 0	
						TOTAL 567	

SEQ. NO.	FIELD NAME	REL. IND.	TYPE	BLOCK	ITEM NO.	AGES	NAME/DESCRIPTION	OLD ID
382	T621104	R	D				DO YOU FEEL COMPETENT TO TEACH FORTRAN	
							VALUE LABEL COUNT	
						1	YES 39	
						2	NO 218	
						8	NO RESPONSE 310	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
383	T621105	R	D				DO YOU FEEL COMPETENT TO TEACH COBOL	
							VALUE LABEL COUNT	
						1	YES 20	
						2	NO 235	
						8	NO RESPONSE 312	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
384	T621106	R	D				DO YOU FEEL COMPETENT TO TEACH PILOT	
							VALUE LABEL COUNT	
						1	YES 22	
						2	NO 233	
						8	NO RESPONSE 312	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
385	T609901	R	D		123		HOW MUCH READING APART FROM JOB DO YOU DO/WEEK	
							VALUE LABEL COUNT	
						1	HAVE NO TIME TO READ 6	
						2	LESS THAN 1 HOUR 16	
						3	1 TO 2 HOURS 58	
						4	3 TO 4 HOURS 79	
						5	5 TO 6 HOURS 43	
						6	7 OR MORE HOURS 68	
						8	NO RESPONSE 297	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	
386	T610001	R	D		123		IN ADDITION TO TEACHING DO YOU HOLD ANOTHER JOB	
							VALUE LABEL COUNT	
						1	YES, SUMMER ONLY 35	
						2	YES, SCHOOL YR ONLY 5	
						3	YES, ENTIRE YEAR 51	
						4	NO 176	
						8	NO RESPONSE 300	
						9	MULT. & OUT-OF-RANGE 0	
							TOTAL 567	

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C021007	7	C022802	12	C025601	20	T606602	22	T607214	29	T621002	37
C021008	7	C022803	13	C025602	20	T606603	22	T607301	30	T621003	37
C021009	8	C023001	13	C025603	20	T606604	22	T607302	30	T621004	37
C021010	8	C023201	13	C025604	20	T606605	22	T607501	30	T621005	37
C021011	8	C023202	13	C025605	20	T606606	22	T607502	30	T621006	37
C021012	9	C023203	13	C025606	20	T606607	22	T607503	30	T621007	37
C021013	9	C023204	13	C025607	21	T606608	22	T607504	30	T621008	38
C021014	9	C023501	13	C025608	21	T606609	22	T607601	30	T621009	38
C021101	5	C023502	13	NATTEND	3	T606610	22	T607602	30	T621010	38
C021102	6	C023503	14	NENROLL	3	T606701	23	T607603	30	T621011	38
C021103	6	C023504	14	NMICROS	4	T606702	23	T607604	31	T621012	38
C021104	6	C023505	14	NRCHAP1	3	T606703	23	T607605	31	T621013	38
C021105	7	C023506	14	NRCHAP1	3	T606704	23	T607606	31	T621101	38
C021106	7	C023507	14	PCBLUEC	3	T606705	23	T607607	31	T621102	38
C021107	7	C023508	15	PCFARM	3	T606801	23	T607608	31	T621103	38
C021108	8	C023509	15	PCPROF	3	T606901	23	T607609	31	T621104	39
C021109	8	C023701	15	PCRURAL	3	T606902	24	T607610	31	T621105	39
C021110	8	C023702	15	PCSKILL	3	T606903	24	T607611	31	T621106	39
C021111	9	C023703	15	PCSUBUR	3	T606904	25	T607612	31		
C021112	9	C023704	15	PCUNEMP	3	T606905	25	T607613	31		
C021113	9	C023705	15	PCURBAN	3	T606906	26	T607701	31		
C021114	10	C023706	16	PCWELFR	3	T606907	26	T607702	32		
C021201	5	C024001	16	PPCAMI	3	T606908	26	T607703	32		
C021202	6	C024002	16	PPCASI	3	T606909	27	T607704	32		
C021203	6	C024003	16	PPCBK	3	T606910	27	T607705	32		
C021204	6	C024004	16	PPCHSP	3	T606911	28	T607706	32		
C021205	7	C024005	16	PPCWT	3	T606912	28	T609901	39		
C021206	7	C024006	16	QPCBLCK	3	T606913	29	T610001	39		
C021207	7	C024007	16	QPCCHISP	3	T606914	29	T619801	32		
C021208	8	C024008	16	QPCWHIT	3	T607001	23	T619802	32		
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C021210	8	C024010	17	SAGE	1	T607003	24	T619804	32		
C021211	9	C024011	17	SBOOK	1	T607004	25	T619901	32		
C021212	9	C024012	17	SCAI	2	T607005	25	T620001	32		
C021213	9	C024013	17	SCOHORT	1	T607006	26	T620101	33		
C021214	10	C024014	17	SENROLL	2	T607007	26	T620102	33		
C021301	10	C024015	17	SGRSPAN	1	T607008	27	T620103	33		
C021302	10	C024016	17	SIDP	2	T607009	27	T620104	33		
C021303	10	C024017	17	SINDART	2	T607010	27	T620105	33		
C021304	10	C024018	17	SLIRMED	2	T607011	28	T620201	33		
C021305	10	C024401	17	SMICROS	4	T607012	28	T620202	33		
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C021307	11	C024403	18	SNSTUDA	2	T607014	29	T620204	33		
C021401	11	C024501	18	SNTCHA	2	T607101	24	T620205	34		
C021501	11	C025001	18	SNTCHC	1	T607102	24	T620206	34		
C021601	11	C025002	18	SORSHT	1	T607103	24	T620207	34		
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